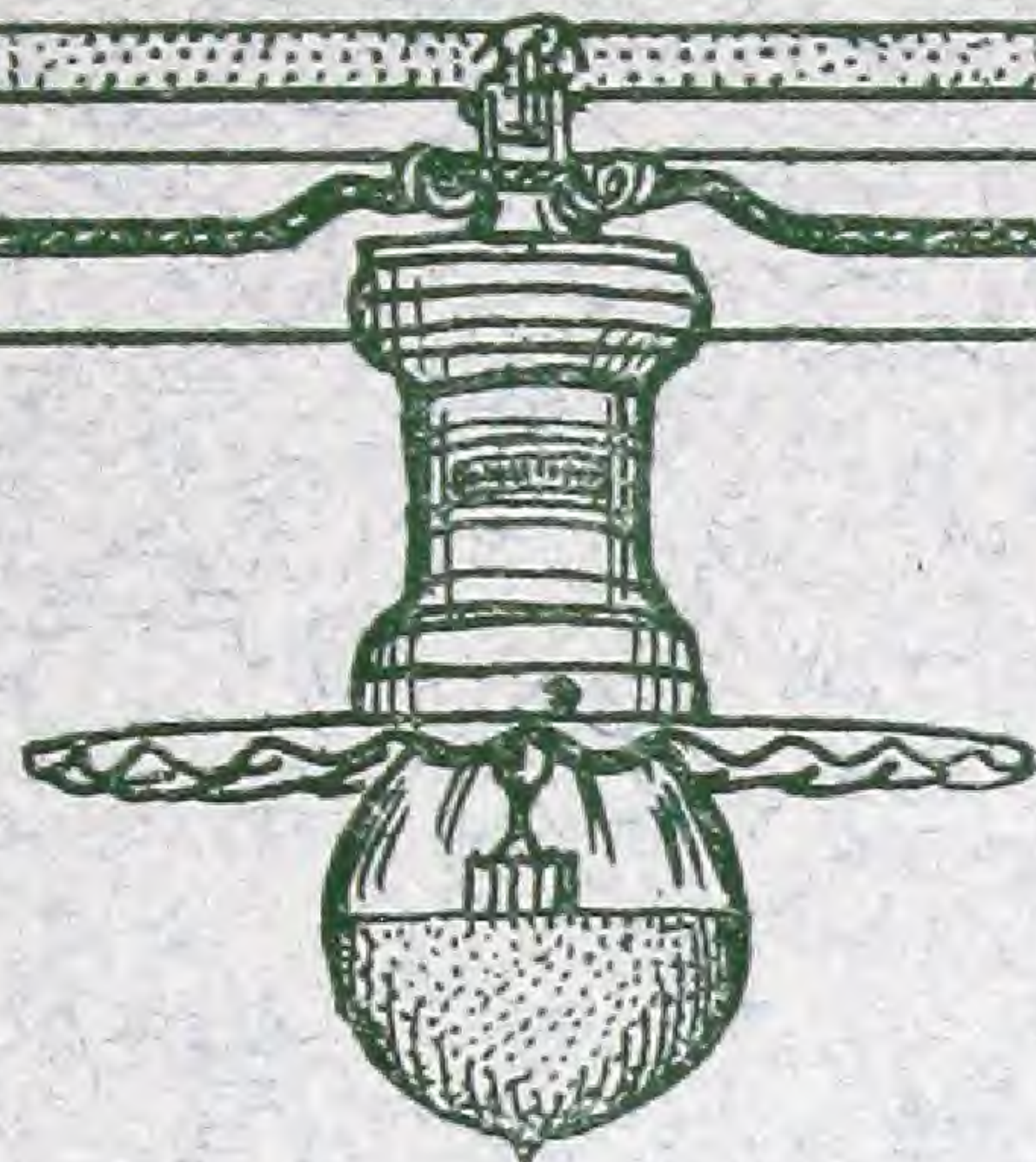


333-6

# FLOOR BOXES

Twenty



Years

## John Fountain, Inc.

Manufacturers of

### Electrical Floor Boxes

and Conduit Fittings

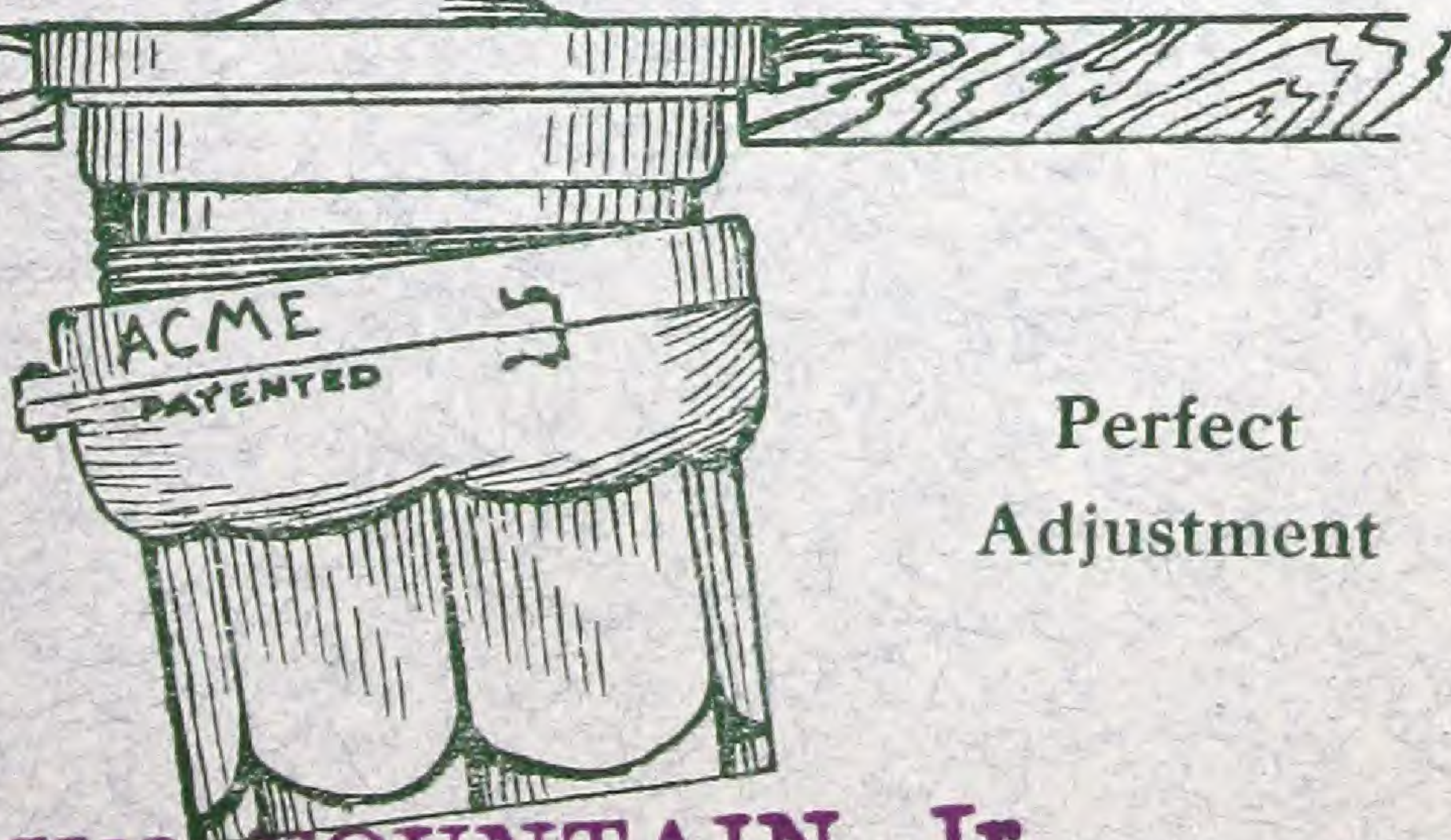
Main Office and Factory 160-166 Seventh Street, Brooklyn, N. Y.

NEW YORK OFFICE—90 West Street

1892

1912

National  
Electric Code



Perfect  
Adjustment

W.W.F. 1912

**JOHN FOUNTAIN, Jr.**  
90 WEST ST., NEW YORK.







**JUNE, 1912**

*Prices subject to change without notice.*

*All former prices hereby annulled.*

Trade Discounts and Terms—On application.

All shipments are F. O. B. New York.

To parties who are unknown to us, or whose rating by the commercial agencies is not satisfactory, the terms are positively C. O. D.

Collection charges are added when goods are shipped C. O. D. by express. This charge can be avoided by sending money with the order.

Express Companies will not accept C. O. D. packages where the amount to be collected is less than \$1.00.

Goods sent by mail are invariably at consignee's risk and expense for postage, and the weight of packages must not exceed four pounds.

### **IN ORDERING**

STATE PLAINLY location and size of conduit holes (send diagram).  
Whether for clearance or tapped.

Size of conduit or pipe.      Finish of boxes.      Catalogue numbers.

Shipping directions, whether by Freight or Express (state route).

### **NOTICE**

We are regular licensees, and our floor boxes are manufactured under licenses granted to us under the following United States Letters Patent:

No. 738,688 of September 8, 1903	No. 954,081 of April 5, 1910
No. 760,326 of May 17, 1904	No. 974,370 of November 1, 1910
No. 856,165 of June 4, 1907	No. 1,023,246 of April 16, 1912

We will prosecute any infringement of our rights to the full extent of the law.

## **JOHN FOUNTAIN, Inc.**

Main Office and Factory:

**160-166 SEVENTH STREET, BROOKLYN, N. Y.**

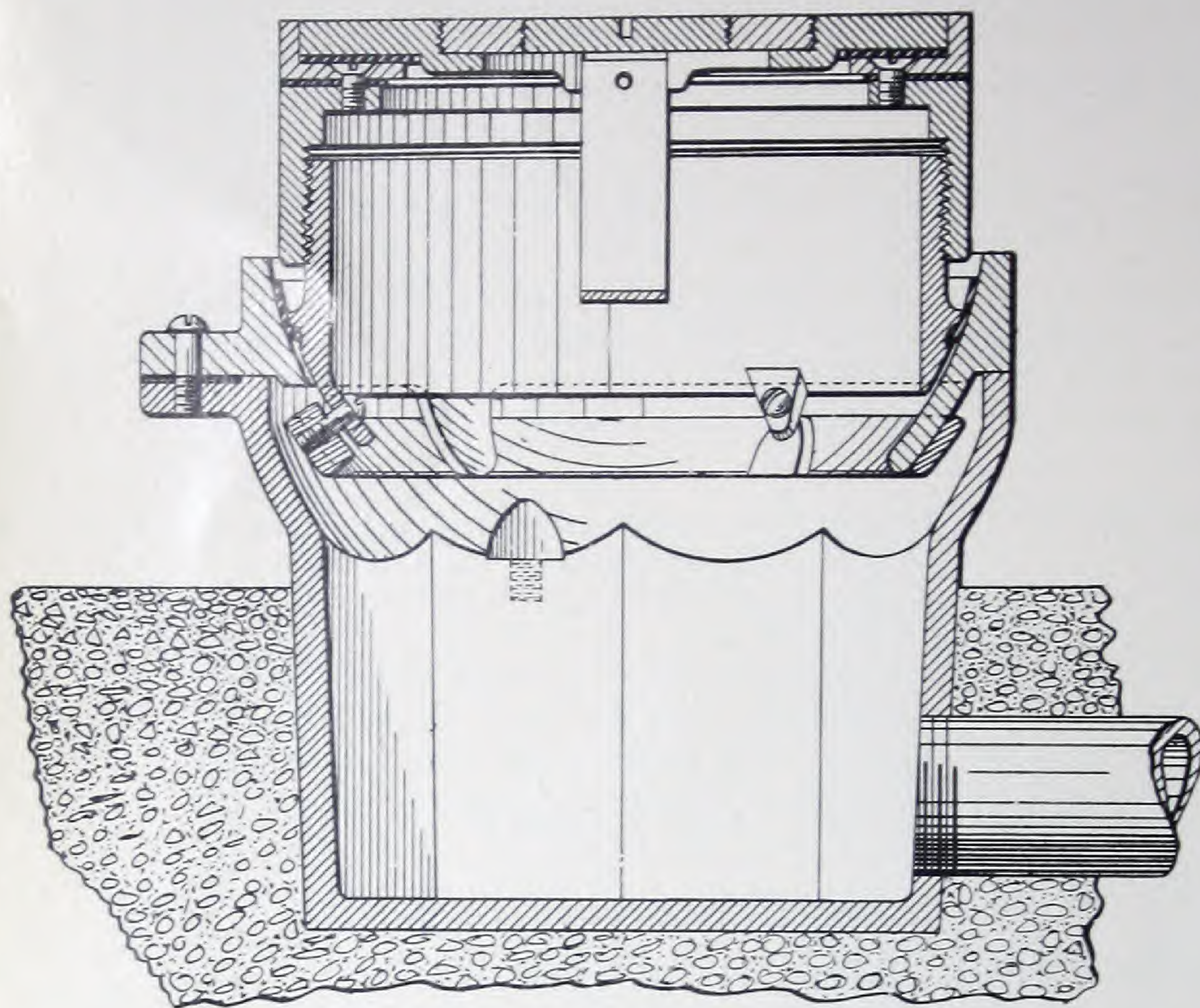
Telephone 278 South

New York Office—90 West Street. Telephone 8595 Rector



# Fountain's New Patented Floor Outlet Box

## The Acme



### Sectional View

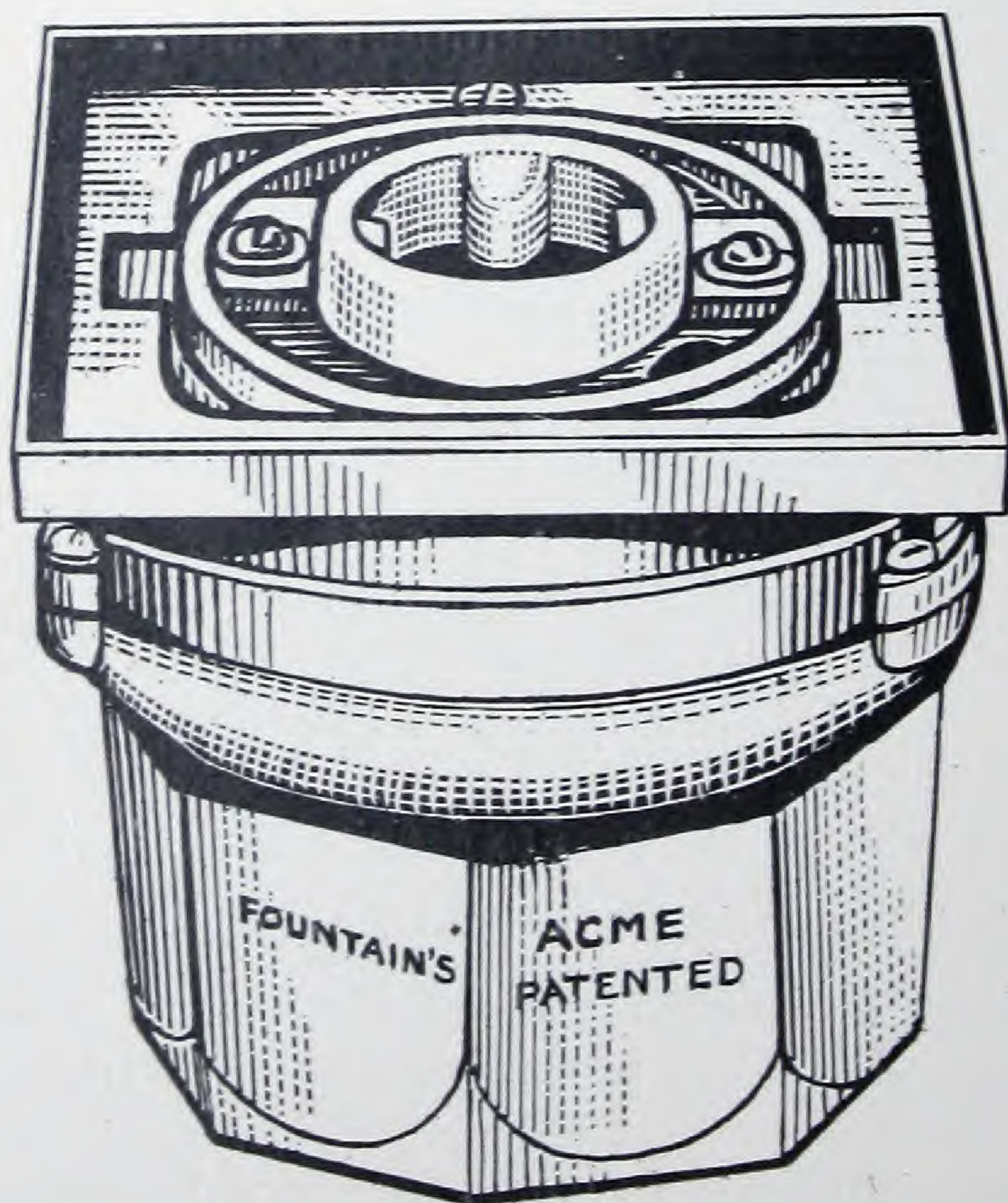
Showing construction of Box, closed with plain, flat cover with pipe plug, also patent clip-catch bridge attachment on which a 5 ampere Hubbell receptacle can be installed.

### LIST PRICE

Hubbell 5469, Receptacle and Bridge 80c.

### LIST PRICE

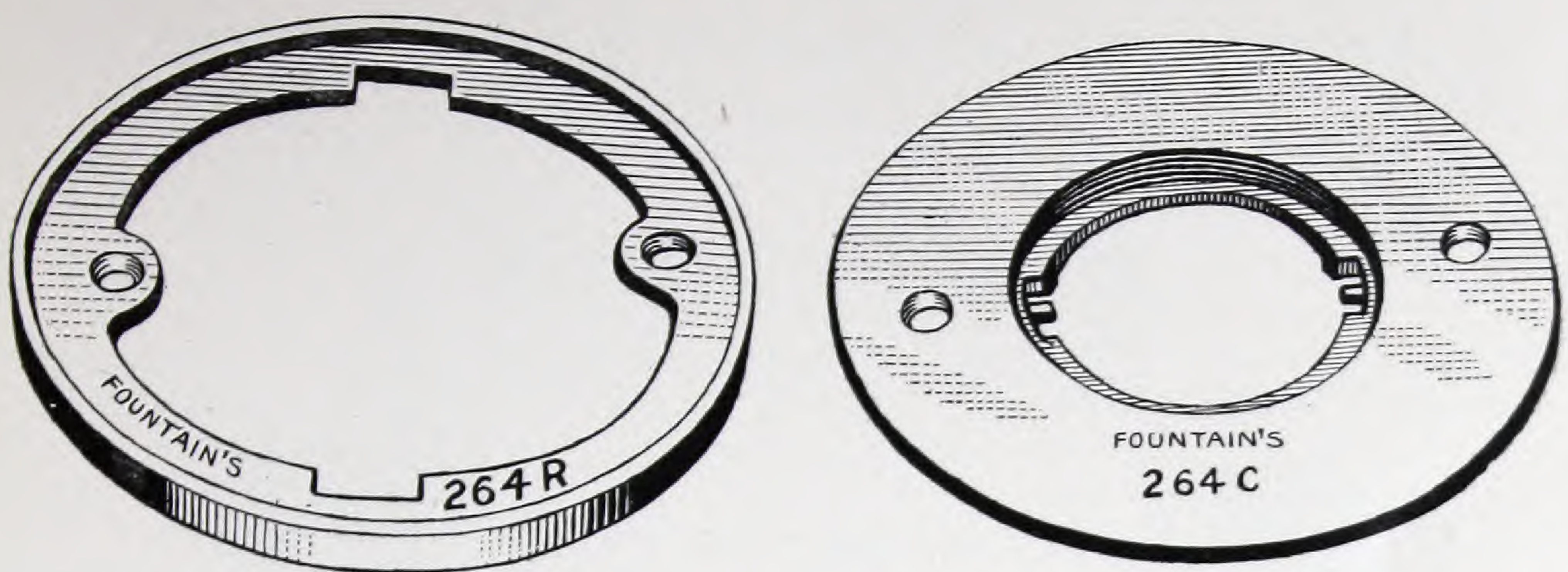
Krantz Receptacle and Plug, \$1.00



### Perspective View

Showing the installation of a Krantz Receptacle which is fastened in the adjusting ring on lugs provided.

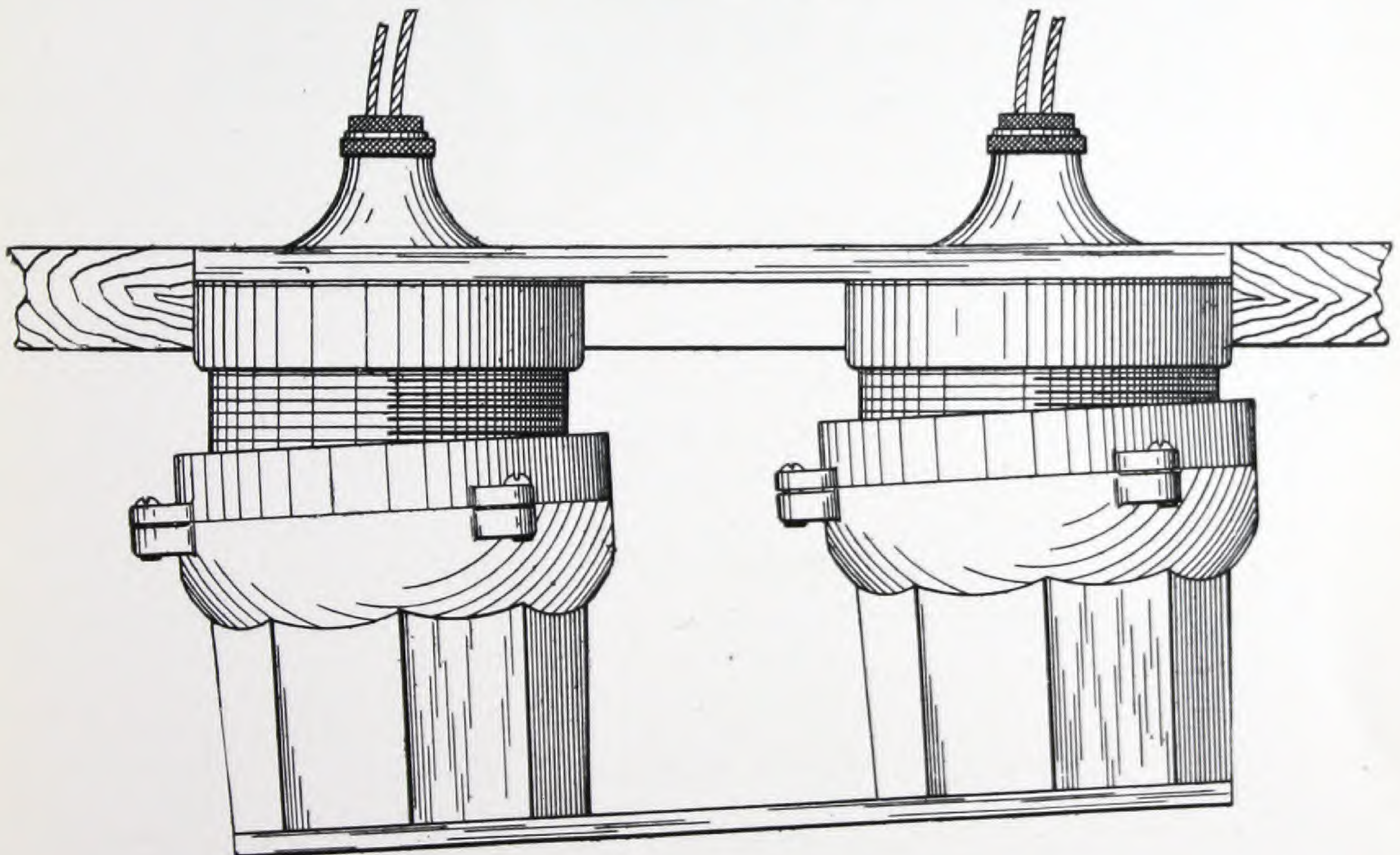




Cut showing Round Floor Flange and Cover for the Acme No.1 or 2 Boxes

## SHOWING USE OF THE ACME IN GANGS BY USING THE BOX IN UNITS FASTENED TO A BASE PLATE

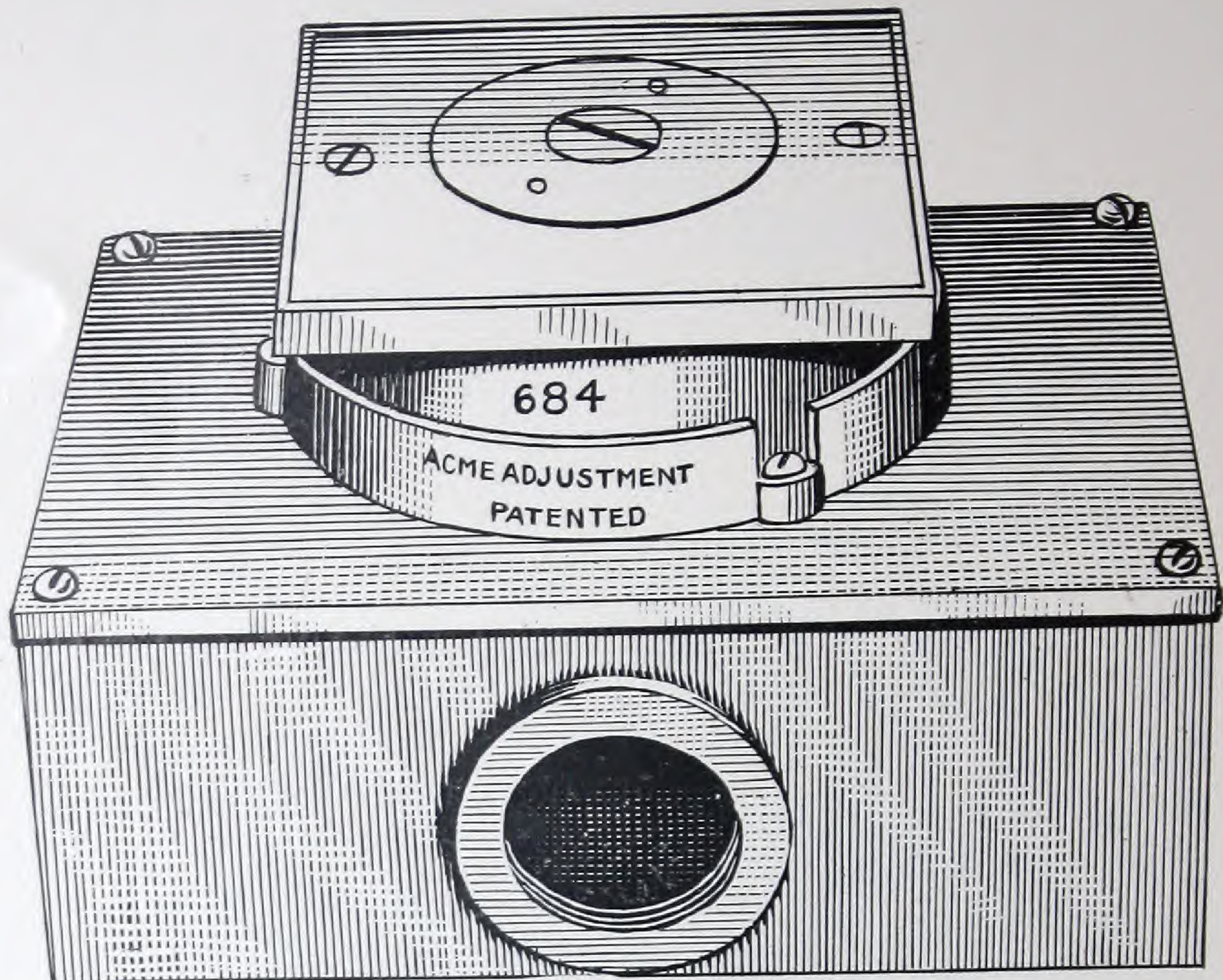
Any number of boxes in gangs can be furnished



The Floor Flanges for Gangs are single brass castings. The Covers are units, the same as the Boxes. Single Flanges can be furnished.



## Acme Type Adjustment for Use on the Ordinary Junction Boxes



### THE ADVANTAGES OF THE COMBINATION SHOWN BY THE CUT ABOVE

Where Low Tension and Telephone Connections are made in the floor, the ordinary Floor Box Bottom is too small to take the number or size of conduit or wire. It is frequently necessary to have more room to make these connections, yet desirable to have the outlet in the floor as small as possible. We can furnish the Acme Floor Outlet Adjustment with any size junction box required, single or in gangs with box bottom divided for high or low tension and telephone if desired. Prices on application.

## CAST IRON SPLIT ELBOWS

Clamp Connections

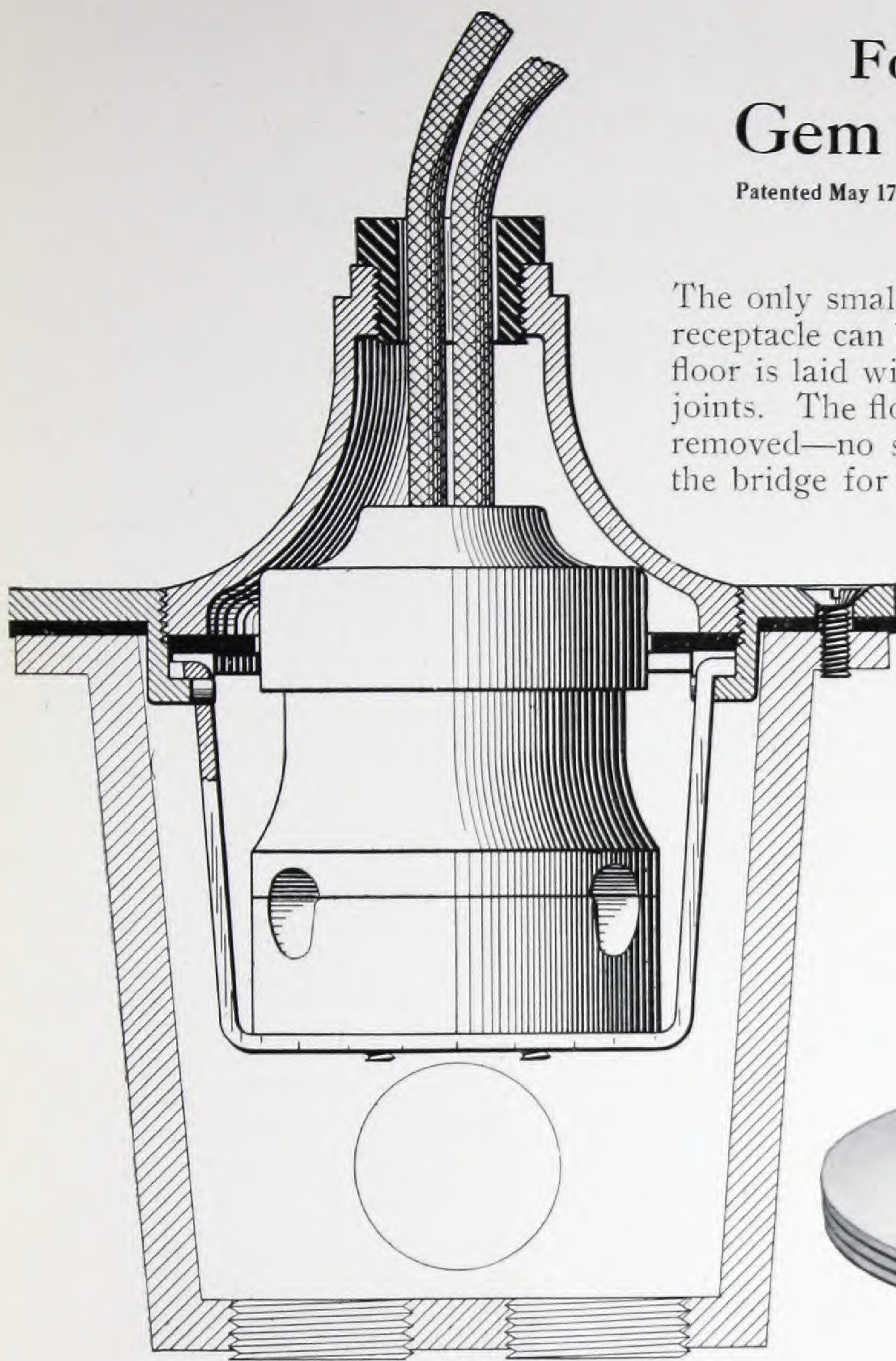
PIPE SIZE	LIST PRICE	PIPE SIZE	LIST PRICE
1½ inch.....	\$3.00	3 inch.....	\$6.50
2 " .....	4.00	3½ " .....	10.00
2½ " .....	5.00	4 " .....	16.00



# Fountain's Gem Floor Box

Patented May 17, 1904. Other Patents Pending

The only small floor box in which the receptacle can be installed AFTER the floor is laid without breaking the floor joints. The floor flange need never be removed—no screws needed to fasten the bridge for receptacle.



LIST PRICE

\$2.75

Complete with Receptacle



## PRICE LIST OF SINGLE PARTS

PATTERN NO.	DESCRIPTION	LIST PRICE
800	Cast Iron Galvanized Box Bottom.....	.60
265	Brass Floor Flange as illustrated.....	.60
265A	Cord Nozzle Cover (Brass).....	.40
265B	Flat Closing Cover (Brass).....	.35
265C	Central Brass Cover, tapped for 1/2 inch pipe.....	.70
265D	" " " " " 3/4 " " .....	.70
265E	" " " " " 1 " " .....	.80
265F	Square Floor Flange 3 1/2 inches square.....	.80
265G	Extra large diameter Flange 4 1/2 inches diameter...	1.00
265H	Steel Bridge .....	.20
	Receptacle .....	.60



# Fountain's GEM

PATENTED AND PATENTS PENDING

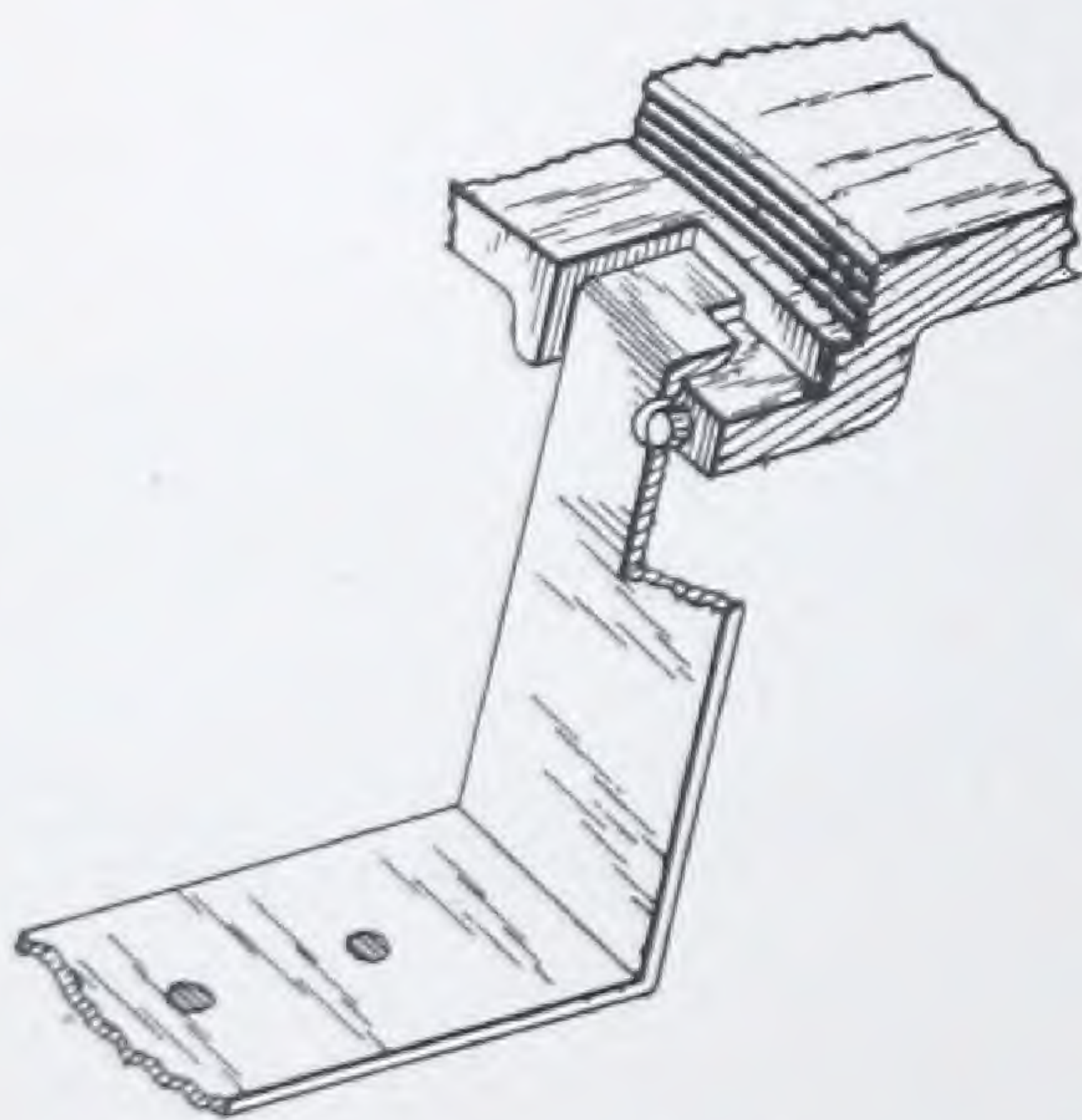
## A Watertight Floor Receptacle Box. Not Adjustable Designed to receive Hubbell, No. 5469

In other makes of boxes the bridge is suspended in the box itself, and the workman is compelled first to set his box, then to connect the conduit, and finally remove the cover to install the receptacle.

When it is necessary to replace a burnt-out receptacle, the floor must be broken into before repairs can be made.

FOUNTAIN'S GEMS completely does away with the expense and inconvenience attending these operations.

**Installations can be made without  
breaking the floors**



With the GEM, the complete box is installed permanently. The Receptacle is fastened to the Bridge, which slides into the cover, and is fastened by our patent Clip Catch, which needs no screws. See sectional cut of our patent Bridge arrangement.

To remove the Receptacle, simply spring the Bridge from the two pins, as shown in the illustration. The floor is left untouched while all necessary installations are being made.

The GEM is perfectly adapted for use in any kind of a floor.

The sectional cut of the GEM on page 7 shows its actual size. Brass Floor Flange diameter,  $3\frac{5}{8}$  inches. Depth over all,  $2\frac{7}{8}$  inches.

Four  $\frac{1}{2}$  inch conduit holes are tapped, three of which are plugged.

The iron box is galvanized by the hot-dip process.

List Price complete, with Receptacle and extra Cap. . . . . \$2.75

See Special Covers listed on page 7, which will also fit in our new ACME Boxes.



# Type No. 260. Fountain's Self Adjustable Waterproof Floor Boxes for use in Double Floor Installations

PATENTED

Composed of Box Bottom No. 260, Rough Floor Flange 262, Finished Floor Flange No. 264A and either Plain Rolled Brass Floor Plate No. 264 or Brass Receptacle Plate No. 264B or Closing Cover No. 263, or Depressed Cover.



DIMENSIONS, ETC.—Brass top over all, 5¼ inches square. Box Bottom, 4 inches deep and 4 inches in diameter. Depth adjustable 5½ to 6 inches.

The iron parts are furnished hot dipped galvanized.

Conduit holes drilled and tapped to order.

The Pads are of size sufficient to permit the drilling for 1-inch conduit, and are flat on inside of the box, permitting perfect joints with conduit bushings. Outlet holes in Rolled Brass Cover are tapped pipe size required, and closed with a slotted brass plug. Stock Boxes are carried with four ½-inch conduit holes drilled and tapped, two of which are plugged.

We furnish No. 260 with Receptacle Cover No. 264B and parts as illustrated on page 12, or Depressed Cover.

## SPECIAL PARTS ON ORDER

List Price, Type 260, with Brass Receptacle Cover, No. 264B.. \$5.00  
The price of No. 260 with Receptacle Cover 264B includes choice of either centre covers No. 265A or 265B as illustrated on page 12. Special covers listed on same page.

## Closing Cover, No. 263



A cast iron galvanized cover. For use when Floor Box Top is abandoned. No. 263 is secured in recess "A" by brass screws, in rough floor flange. No. 262, on a gasket. See illustration and read description on page 10.

## List Price of Parts

Pat. No.	Description	List Price
260	Box Bottom.....	\$1.50
262	Rough Floor Flange.....	.60
263	Closing Cover.....	.30
264B	Brass Cover .....	1.80
264A	Finished Floor Flange.....	.90
264D	Depressed Cover .....	1.80
264E	Depressed Cover .....	1.80

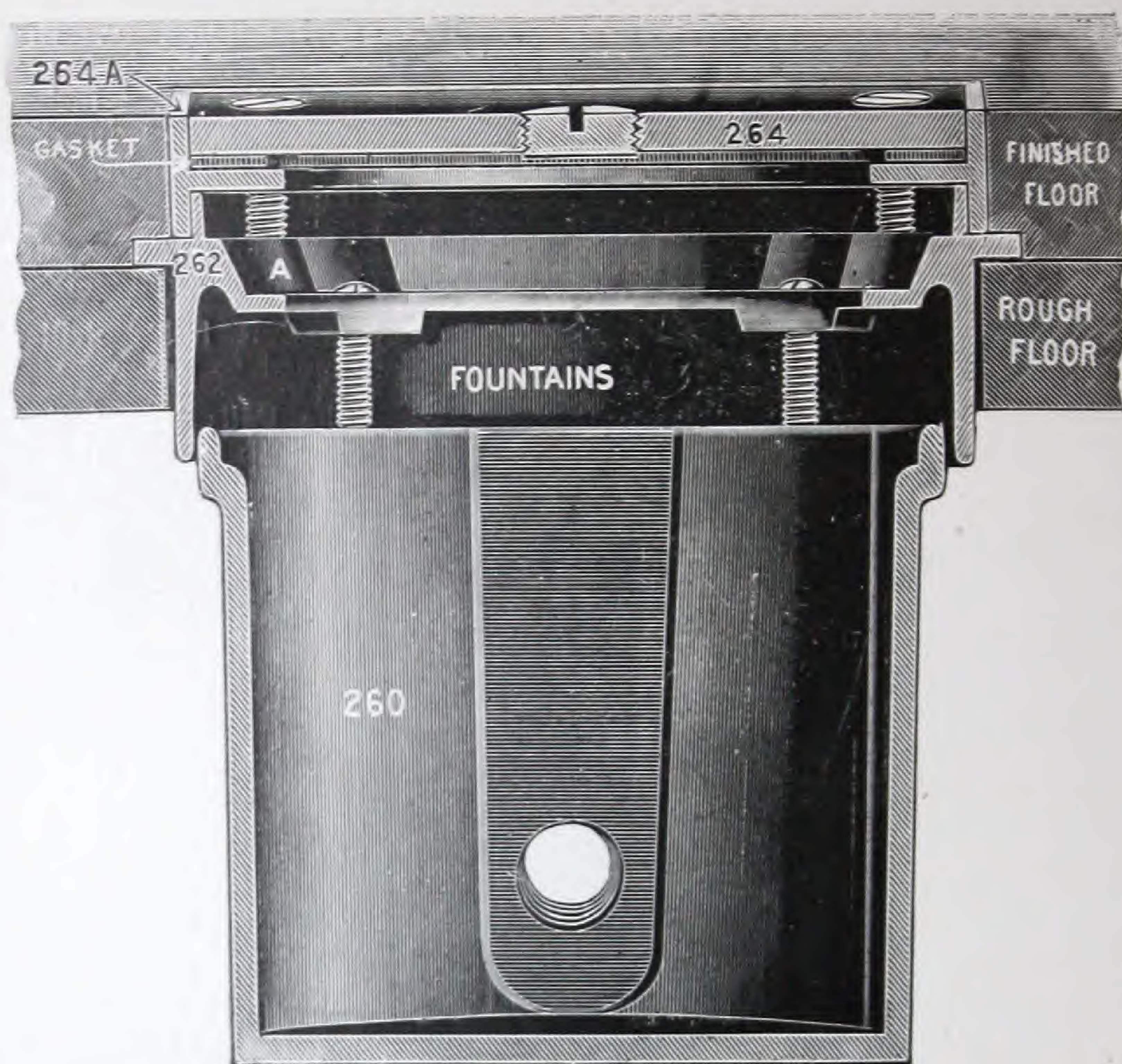


## Type No. 260. Fountain's Self-Adjustable Floor Box

PATENTED

### Section showing Installation for use in Double Floor Work

Composed of Box Bottom No. 260, the Rough Floor Flange No. 262, Finished Floor Flange No. 264A and Brass Floor Plate No. 264.



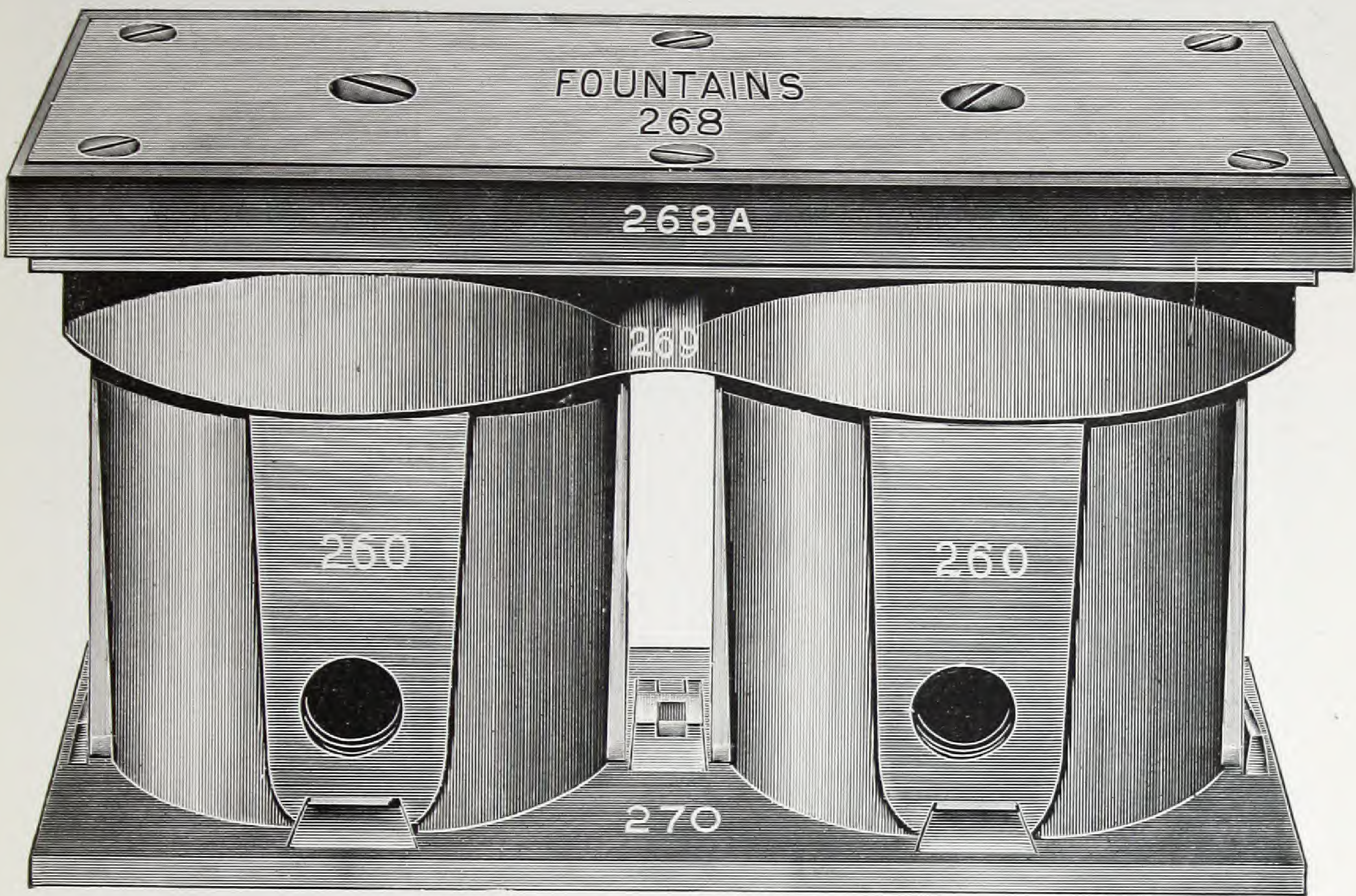
### Description of Installing No. 260 as illustrated above

The Box Bottom No. 260 is set in the usual manner at least  $\frac{1}{2}$  inch below the level of the rough flooring. No. 262 is a Square Flange which rests on the top of the rough flooring, having an extension  $4\frac{3}{4}$  inches in diameter and projecting down, loosely enveloping the top of No. 260. *This is the self-leveling idea*, because the finished flooring is secured to the rough flooring, and consequently is parallel. The Finished Floor Flange, No. 264A, resting on the Extending Flange of No. 262, is of brass and is furnished to the exact thickness of the finished floor—usually  $\frac{7}{8}$  of an inch. An Inward Projecting Flange is provided in No. 264A, on which the Floor Plate No. 264 rests, with a Gasket interposed. The finished floor butts against No. 264A, thus allowing the removal of Floor Plate No. 264 at will. No. 262 is fastened to the Box No. 260 with four screws. Nos. 264 and 264A are secured to No. 262 by screws which pass loosely through Cover No. 264 and the Flange in No. 264A. TO ABANDON the Floor Box (which is often done, by reason of the removal of desks or partitions) it is generally desirable to remove the Brass Plate from the floor, if it is not covered by a desk, table or lamp-stand. In that case, remove Nos. 264 and 264A, secure Cover No. 263 which is illustrated on preceding page, in Recess "A" provided in No. 262, and replace the parts removed with a block of the same material as the finished flooring. This block may be secured in a manner similar to the fastening of Brass Cover No. 264, and with the same screws.



# Fountain's Self-Adjustable Waterproof Gang Floor Boxes. Type No. 260

PATENTED



We have patterns for two and three-gang boxes of the above type. Note that we use Bottom No. 260 in units, which are fastened on a Base, as illustrated. The construction is similar to that of Single Box No. 260, of which we show a sectional view on page 10, except that the Floor Flanges are made in one piece. The Box is now furnished with separate covers. The Cover illustrated above is rolled brass. The outlet holes in Covers or Boxes are drilled and tapped as ordered. We have patterns for Receptacle Covers for two and three-gang boxes of this type similar in design to Cover No. 264B illustrated on page 12.

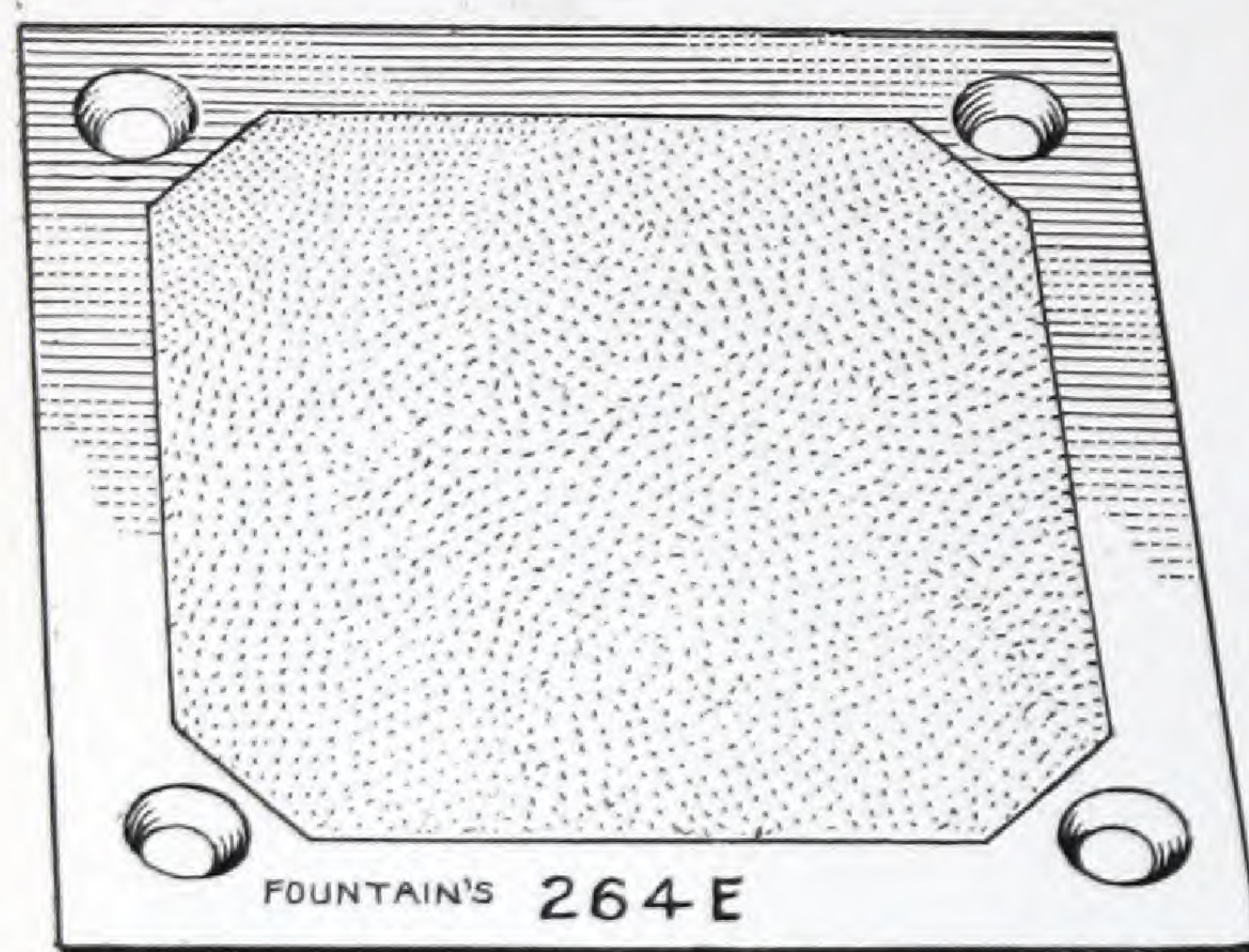
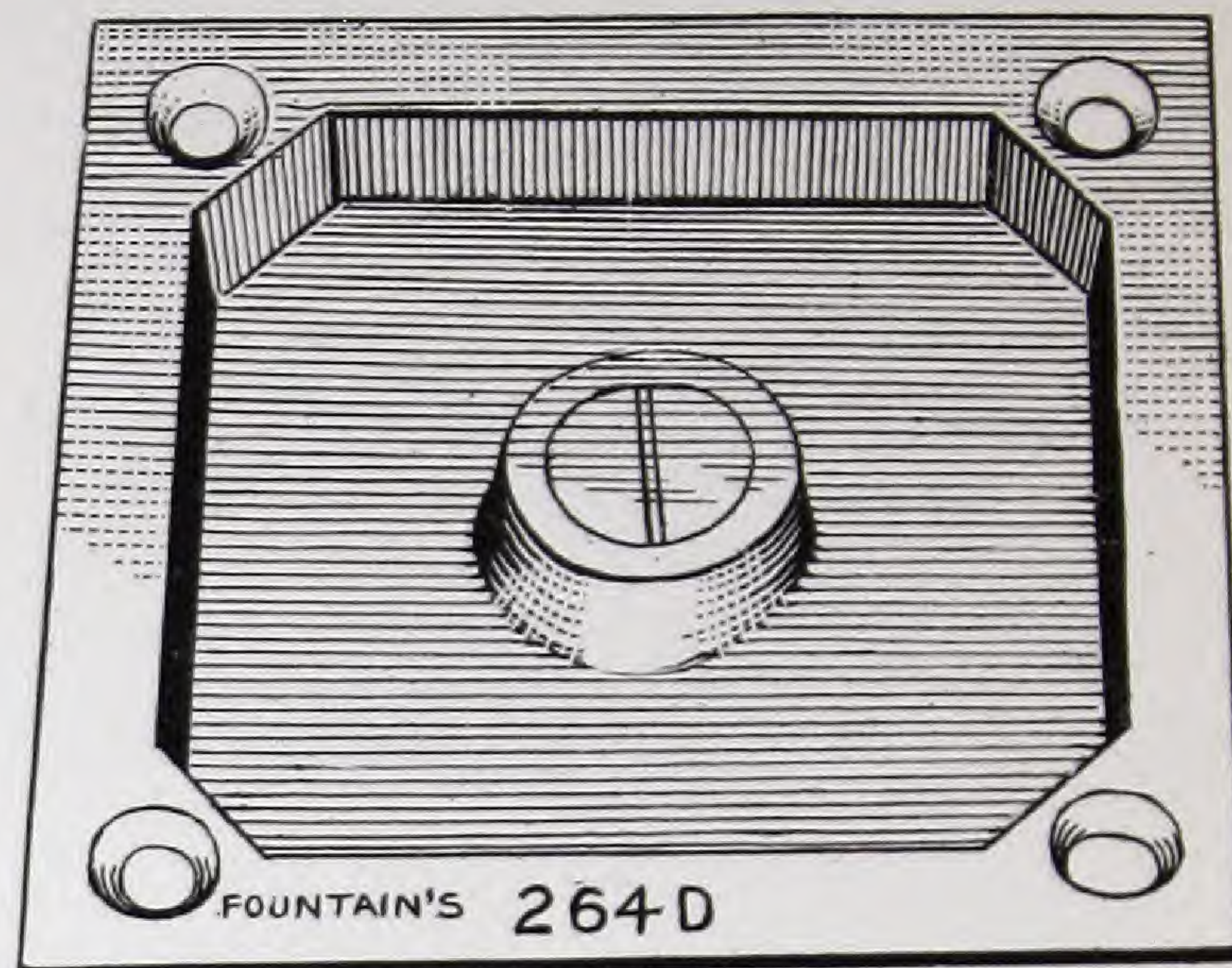
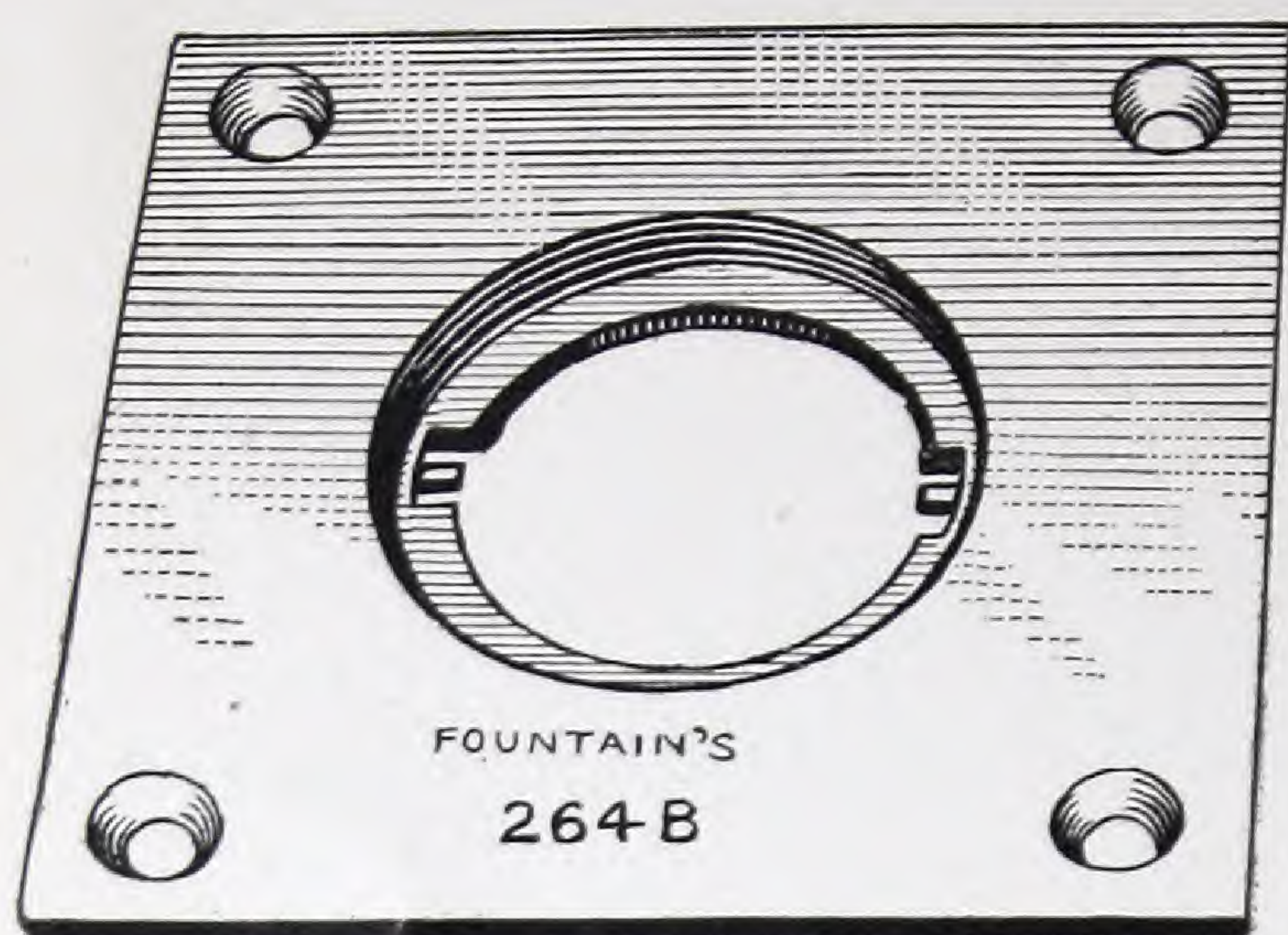
### Dimensions Over All

Two-Gang Box complete, 10¼ inches long, 5¼ wide, 5½ inches deep  
 Three “ “ “ 15¼ “ “ 5¼ “ 5½ “ “

TYPE NO.	DESCRIPTION	LIST PRICE
268R	Two-gang, with Brass Receptacle Cover.....	\$9.50
273R	Three-gang, with Brass Receptacle Cover.....	13.50

Gangs of more than three made to order. All iron parts galvanized.  
 Rolled Brass Covers furnished on application.  
 Stock Box furnished with separate covers.





## Fountain's Brass Receptacle Cover, No. 264B

also Depressed Covers 264D and 264E  
for use with Floor Box Type 260

No. 264B.—Brass Receptacle Cover made to receive Hubbel 5469 on a bridge, which is secured by our Clip-catch device, same as used in our Gem Floor Box (see page 8). The Receptacle Nozzle Cover and various closing or pipe outlet covers are illustrated and listed below.

No. 260 with 264 B and either supplemental cover..... \$5.00

No. 264D is provided with a Depression which is intended to be filled with concrete or the same material as the floor. There is a pipe outlet.

No. 264E is a plain Junction Floor Box Cover with depression.

### PRICE

No. 260, with either Cover 264D or 264E ..... \$5.00

An extra charge is made for Receptacle and Bridge.

### Price List of Extra Parts and Supplemental Covers

264B	Cover only.....	\$1.40
264D	Cover only.....	1.40
264E	Cover only.....	1.40
264A	Cord nozzle.....	.40
265B	Flat cover.....	.35
265C	Outlet tapped $\frac{1}{2}$ inch....	.70
265D	" " $\frac{3}{4}$ " ....	.70
265E	" " 1 " ....	.80
265H	Steel Bridge .....	.20
5469	Hubbell Receptacle.....	.60



## Fountain's Floor Receptacle Box—Type No. 250

Composed of Bottom No. 250, Adjustable Floor Ring No. 251 and either Covers Nos. 252, 253, 254, 255, 256 or Base No. 257.



### DIMENSIONS

Diameter of Brass Floor Ring No. 251.....	4½ in.
" " Box Bottom No. 250 (galvanized).....	3⅝ "
Height with base.....	4⅞ "
" without base.....	3⅞ "
Vertical Adjustment.....	⅝ "
Lateral .....	⅜ "

Price, complete with Base.....	\$4.40
" " without Base .....	4.20

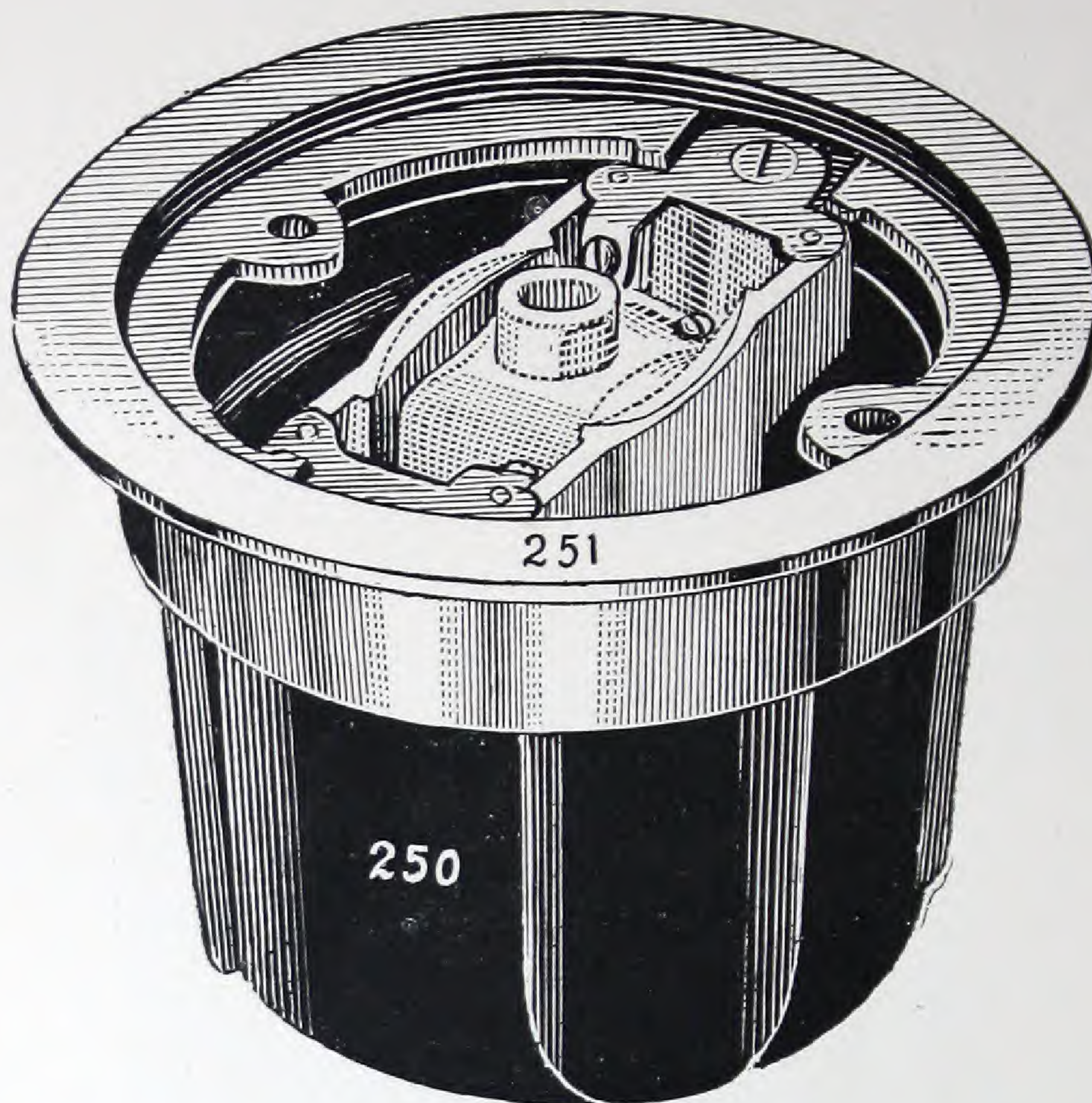
This includes Bottom No. 250, Ring 251, and choice of Centre Covers Nos. 252, 253, 254, 255, 256.

Holes drilled or tapped as directed, and gaskets furnished without extra charge.  
We furnish this box galvanized.



# Fountain's Floor Box

Composed of Bottom No. 250, Adjustable Floor Ring No. 251 and either Covers Nos. 252, 253, 254, 255, 256 or Base No. 257.



DESCRIPTION—The cut as shown on page 13 represents the Floor Box complete, with Cord Nozzle Cover No. 253. The above cut represents Bottom No. 250, on which are provided pads for conduit holes; and it is threaded at the top to receive the Adjustable Floor Ring No. 251, which allows a vertical adjustment of  $\frac{5}{8}$  of an inch. The bottom of No. 250 is rounded, and rests on the Base No. 257. A screw passes through the centre of No. 250, through an enlarged hole into a threaded hole in the base, allowing a lateral adjustment of  $\frac{3}{8}$  of an inch. Recesses have been placed in Floor Ring No. 251 to receive and fasten Standard Flush Plug Receptacles therein. The Covers screw in Floor Ring No. 251 on a rubber gasket, making it perfectly watertight, yet easily accessible. The box once in place, and floor ring fastened, the centre cover is all that is necessary to remove for repairs or renewals; and as the space provided is for STANDARD RECEPTACLES, no time need be wasted to procure any special make of fittings.

## Price List of Separate Parts

Pat. No.	Description	Price Each
250	Box Bottom (Iron), Galvanized.....	\$1.50
251	Floor Ring (Brass).....	1.90
252	Plain Cover (Brass).....	.80
253	Nozzle Outlet Cover (Brass).....	.80
254	$\frac{1}{2}$ inch Pipe Cover (Brass).....	.80
255	$\frac{3}{4}$ " " " ".....	.80
256	1 " " " ".....	.80
257	Cast Iron Base.....	.20



## Brass Floor Receptacle Cover, No. 1002R (Patented)

For Use with Box, No. 1000



The central threaded opening is similar to Gem Top, as shown on page 5, and will receive any cover which fits Gem Floor Flange. Also note that it is made to receive Bridge for Hubbell Receptacle No. 5469.

List Price, complete with No. 1000, \$4.00

List Price, Flange only, No. 1002R, \$1.20

Complete Price includes Nozzle, Flat Cover, Bridge, Receptacle.

## Fountain's Watertight Floor Box, No. 1000

With Covers, No. 1002, 1002R, 1004 and 1034

Vertical Adjustment Only



This illustration shows the box with threaded brass cover and screw pipe plug (A) complete. When ordering, specify size and number of conduit holes to be drilled or tapped. No extra charge is made for drilling or tapping holes in this box. A gasket is furnished with each cover.

### LIST PRICES

Pat. No.	Description	Price Each
1000	Box Bottom (Iron).....	\$1.10
1002	Brass Cover tapped for 1/2 in. pipe	1.20
1004	" " " " 1 " "	1.40
1034	" " " " 3/4 " "	1.30
Price of Box with 1/2-inch Cover.....		2.30

Brass Cover:

Diameter 3 5/8 inches; depth, 3 1/2 inches over all.

## Fountain's Octagon Floor Box, No. 550

With Brass Cover, No. 551.

Not Adjustable. Patented.



Dimensions of Cover, 4 inches square  
Depth of Box over all, 3 1/2 inches

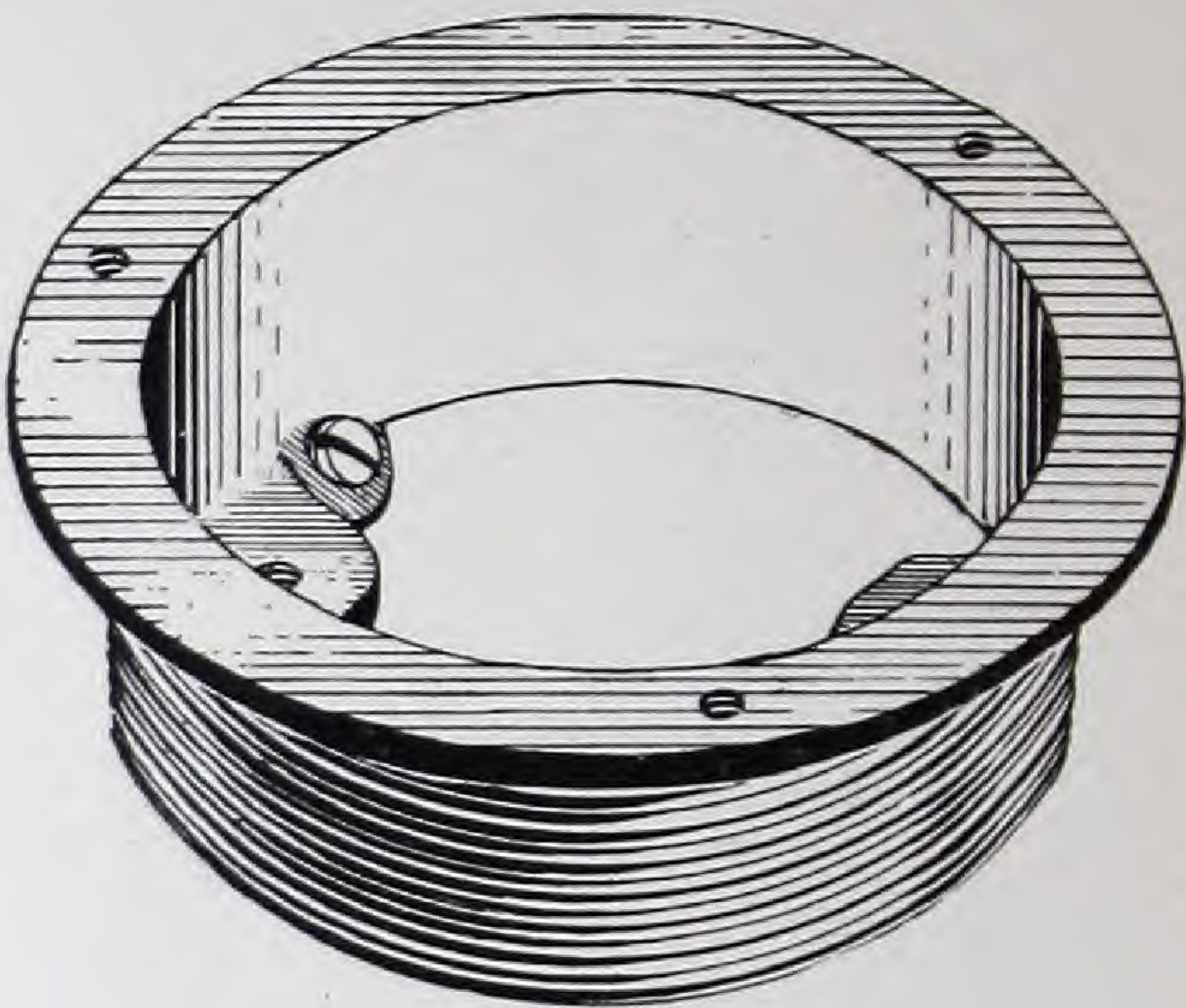
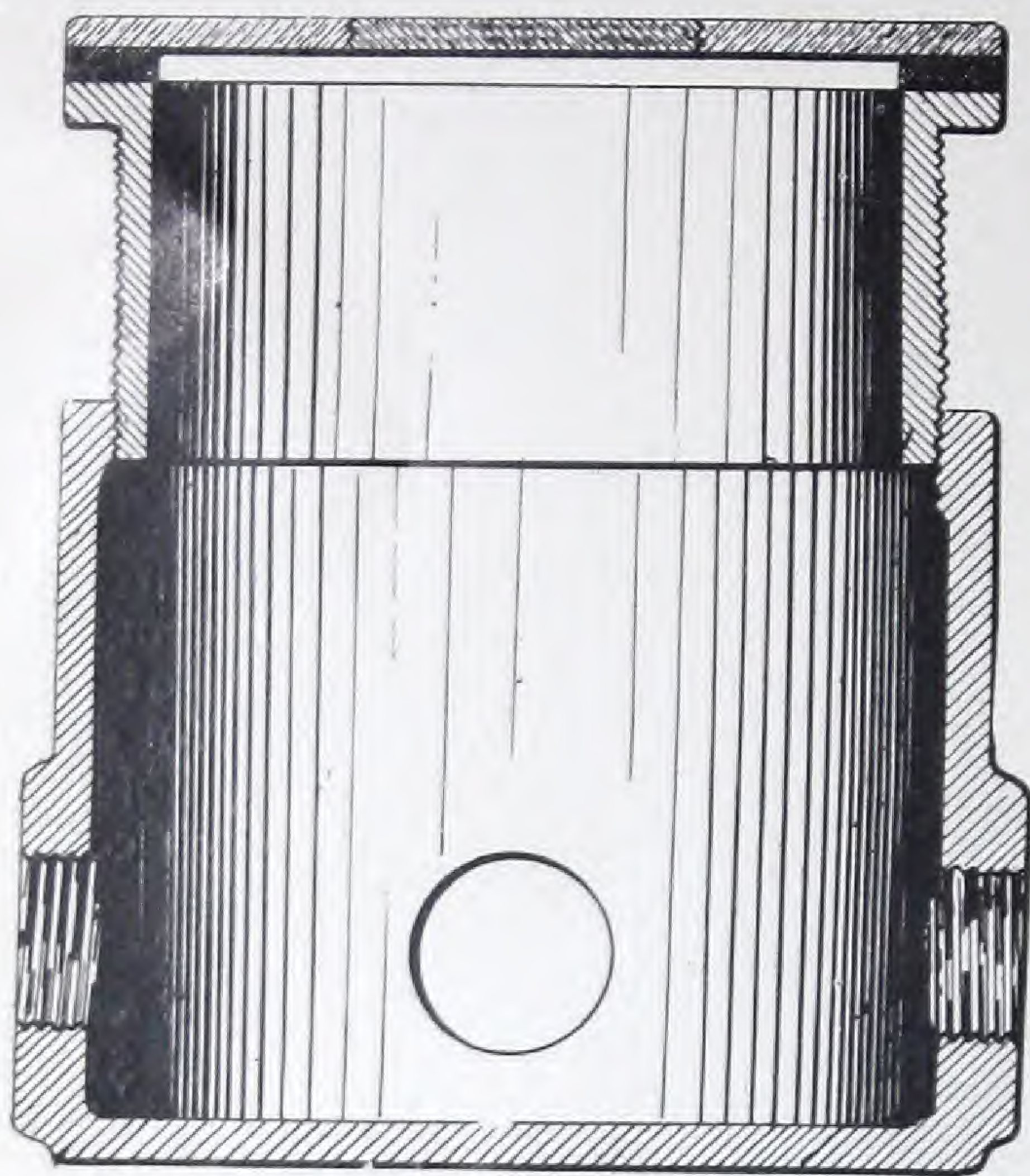
This Box is not adjustable. The Cover is made of brass. The centre pipe extension is tapped for 1/2 inch pipe, unless otherwise ordered, and is closed with slotted plug. Our stock boxes have four 1/2 inch conduit holes tapped at right angles in the box, two of which are plugged. A gasket is interposed between cover and box flange.

List Price, Box No. 550, with Brass Cover  
No. 551, \$2.00

Special Covers on Order



# Type No. 1964. Krantz Watertight Floor Boxes with Adjustable Covers



Cover Adjustment Ring No. 1943

Standard Floor Box No. 1964, with Adjustable Cover No. 1946, which has removable Flush Plug.

## OUTSIDE DIMENSIONS

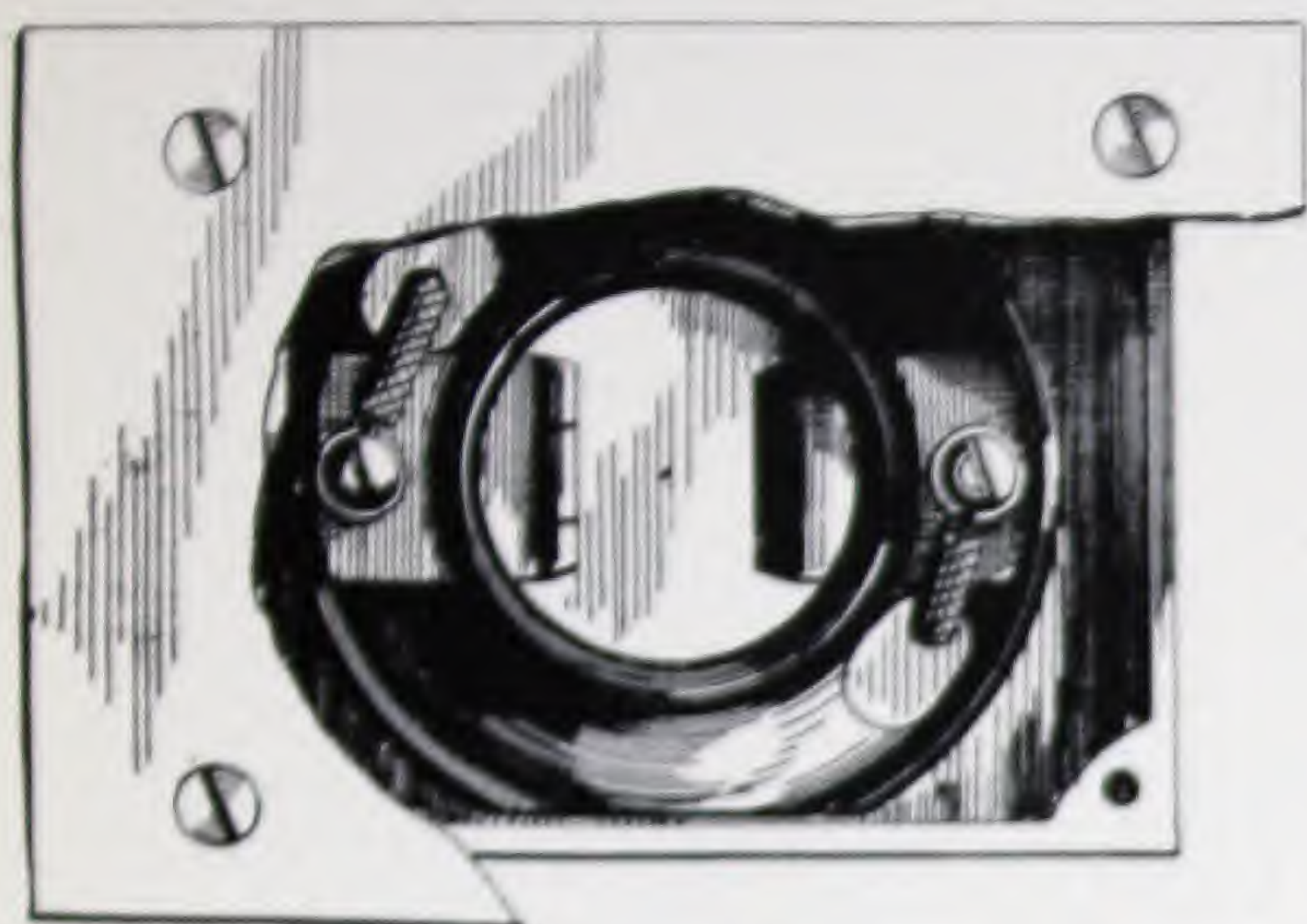
Box and Cover closed.....	3"
Diameter of Cover.....	3¾"
Diameter of Box over bosses.....	4¼"
Cover Adjustment .....	1"

List Price complete, as illustrated..... \$3.50

The box is heavy cast iron and is drilled and tapped for conduit up to one inch. The cover is heavy brass, highly polished and lacquered. Lugs or ears are cast in the adjustment ring for fastening cut-outs or receptacles. A rubber gasket between box and cover serves to make it water-tight.



## Krantz Watertight Plug and Receptacle Boxes for Parquet Floors. No. 1932



Section through Cover No. 1926, showing Receptacle No. 1908A and contacts



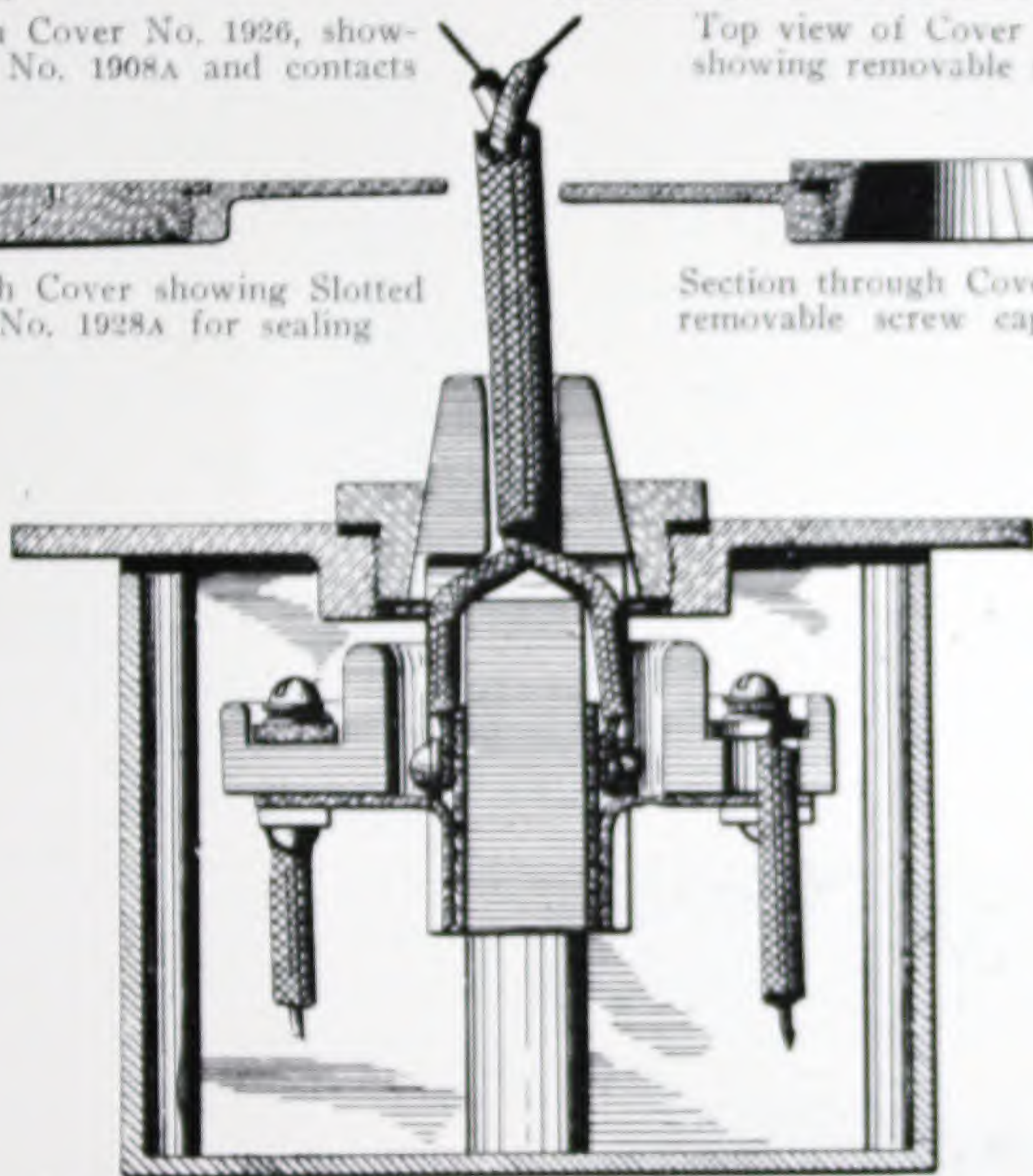
Top view of Cover No. 1926, showing removable screw cap



Section through Cover showing Slotted Flush Cap No. 1928A for sealing



Section through Cover showing removable screw cap No. 1927



Inside  
Dimensions,  
 $3\frac{5}{8}" \times 2\frac{3}{4}"$   
Depth,  $2\frac{7}{8}"$

Cover  
Dimensions,  
 $3\frac{1}{2}" \times 5"$   
Outlet  $1\frac{1}{2}"$

List Price, complete, \$5.00 each. Japanned finish.

This box is rectangular in shape. It is made of cast iron and is drilled and tapped for conduit up to one inch.

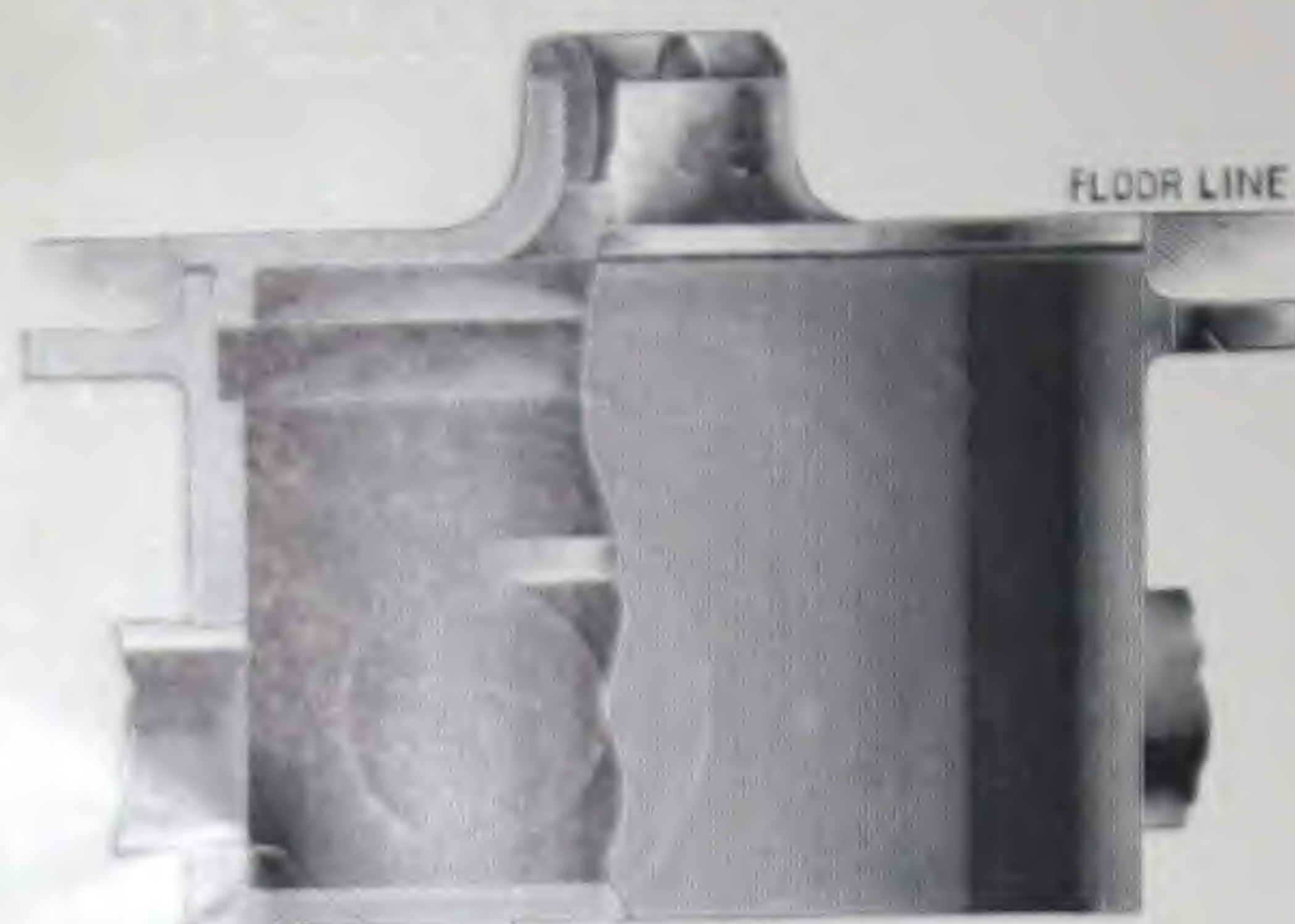
The cover is heavy cast brass highly polished and lacquered.

A rubber gasket is used between box and cover to make it water-tight.

Extension Nipple No. 1951..... \$1.20 each

Slotted Flush Cap No. 1928A..... .36 each





Box with Stem Cover

## Krantz Watertight Floor Boxes

This type of box is made of cast iron in three sizes:

Box No.	903	904	905
Diameter,	5½ ins.	6⅛ ins.	7½ ins.
Depth,	5½ ins.	5½ ins.	5½ ins.
For	1 in. pipe	1¼ in. pipe	1½ in. pipe

Cut shows box with brass cover, fibre outlet bushing and rubber gasket. If desired, plugs and receptacles, connection blocks or cut-outs can be placed inside of the boxes for making flexible cord connections.

Stem covers, as well as flat and nipple covers, are made of heavy cast brass, finely finished and lacquered.

Prices on application.

## Boxes for U. S. Government Buildings

We can furnish any of the Cast Iron or Brass Boxes specified in the U. S. Government plans, for use in public buildings.

**Samples of Our Make have been Approved.**



The following is a partial list of which we have patterns and can fill orders on short notice:

- Standard Clock Boxes
- Watchman Clock Boxes
- Telephone Junction Boxes
- Telephone Wall Boxes
- Outside Hand Hole Boxes
- P. O. Floor Boxes
- Telephone Floor Boxes
- Wall Boxes

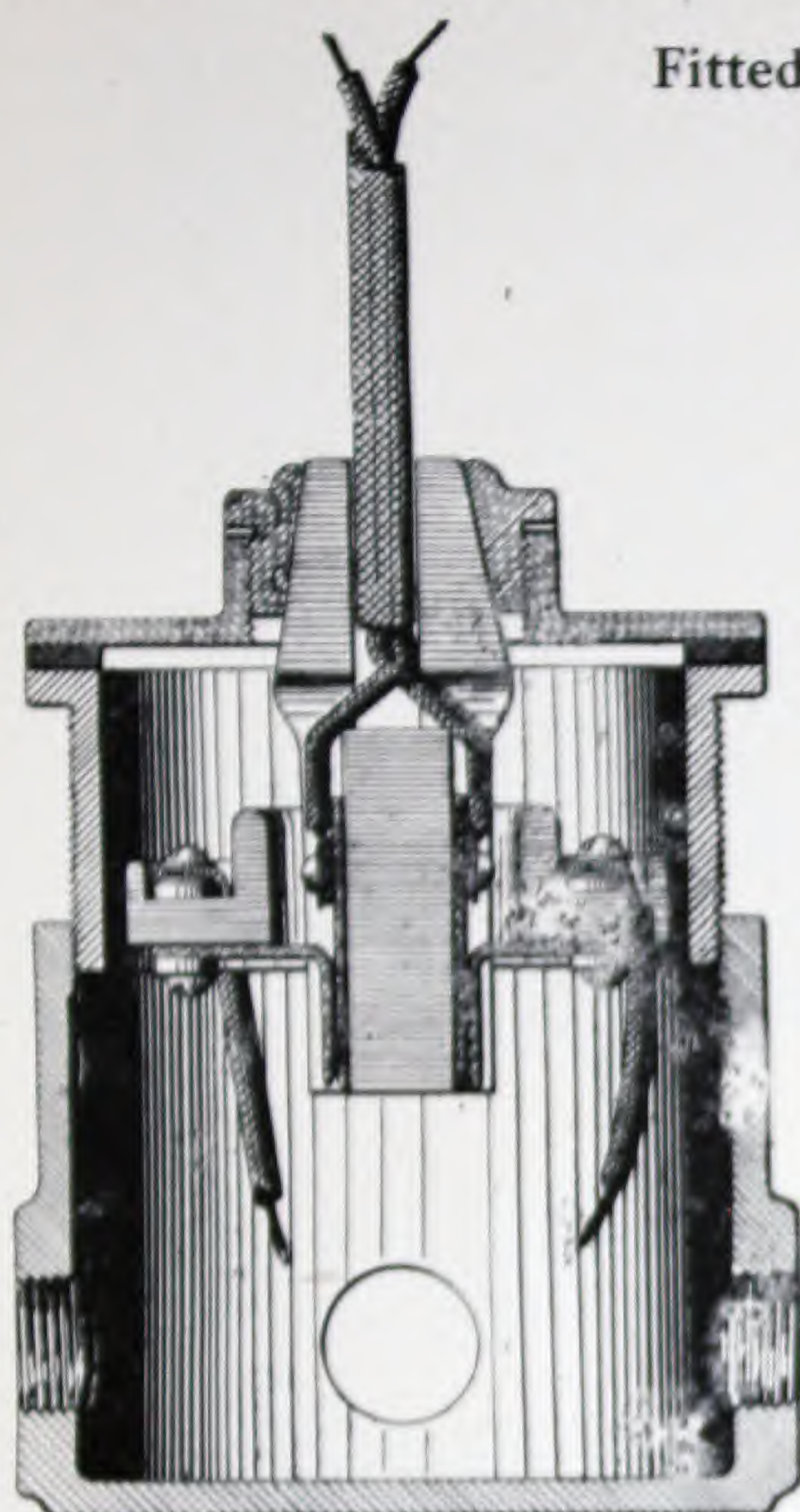
All iron parts galvanized.

Prices on application.



# Krantz Watertight Floor Boxes with Adjustable Covers

Fitted with Plug and Receptacle



Top view of Cover

Standard Floor Box No. 1945, with Adjustable Cover No. 1941

This is a heavy cast iron box and is made in two sizes. It is drilled and tapped for conduit up to one inch.

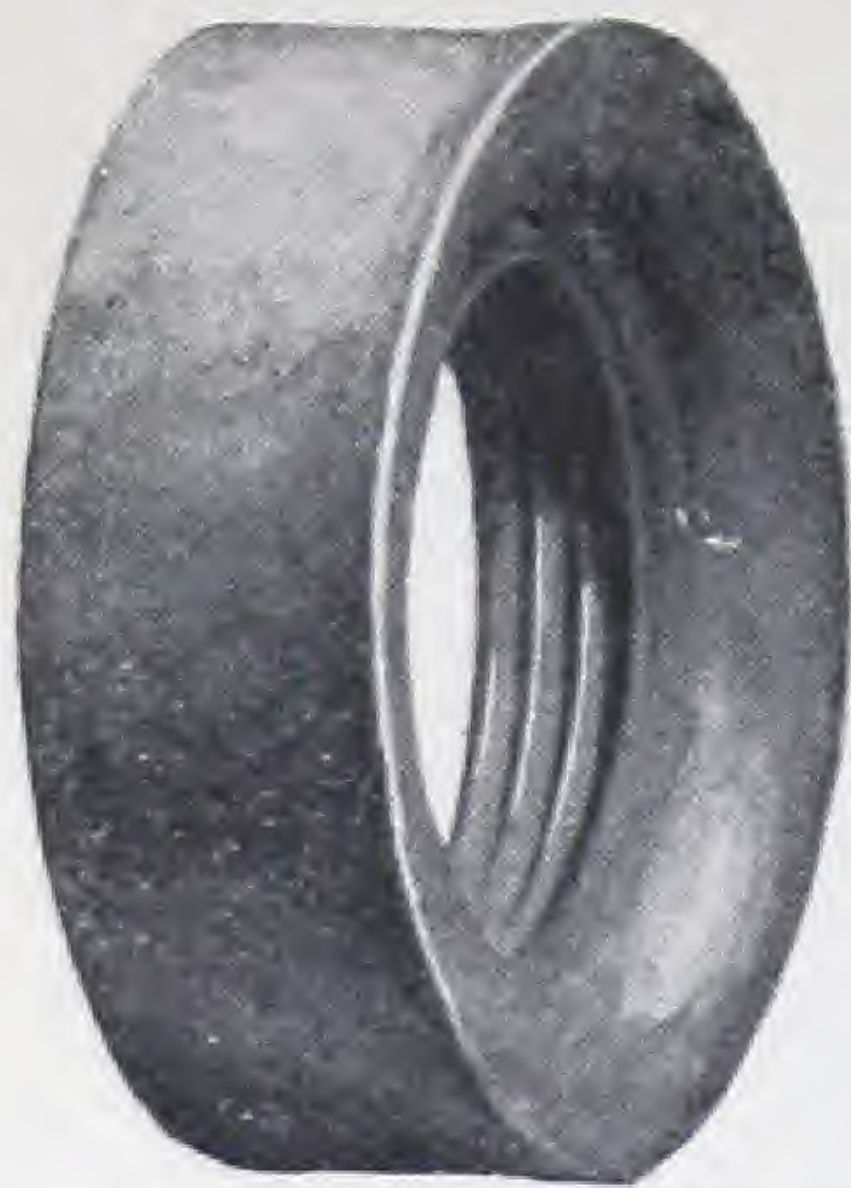
High—Minimum height.....	4 3/4"
Maximum height.....	6"
Shallow—Minimum height.....	3 3/4"
Maximum height.....	4 3/4"

List Price, complete, \$5.00 each. Japanned finish.

The cover is heavy brass, highly polished and lacquered. The plug is 3 1/2" x 1 1/4" and has ample copper contact surfaces and a large wire way drilled through center for wires.

Receptacle and Plug.....	\$1.00
Box, adjustable cap and cover.....	3.50
Nozzle .....	.50





## Krantz Porcelain Lined Threaded Bushings

### PRICE LIST

Size of Conduit	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"
Price @ 100 Bushings	\$7.00	7.50	18.00	23.00	28.00	37.00	55.00	85.00	125.00	150.00
Standard Package	100	100	60	60	50	20	20	20	10	10

## Krantz Porcelain Lined Set Screw Bushings

These bushings are a great convenience where it is found difficult to place a thread on the conduit. In many cases it is impossible to do so; for instance, in re-wiring old buildings. Here the set screw bushings come in handy, all that is necessary is to countersink the conduit for the point of the set screw, place the bushing over the pipe and then tighten the screws.

### PRICE LIST

Size of Conduit	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"
Price @ 100 Bushings	\$10.00	20.00	26.00	30.00	35.00	40.00	55.00	85.00	140.00	170.00
Standard Package	100	100	60	60	50	20	20	20	10	10

## Krantz Porcelain Lined Split Bushings

These bushings are designed to be used on conduits which have already been equipped with wire. They have only to be opened, placed over the conduit and screwed together.

### PRICE LIST

Size of Conduit.....	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Price @ 100 Bushings..	\$15.00	25.00	35.00	40.00	43.00	52.00	68.00	100.00
Standard Package.....	100	100	60	60	50	20	20	20

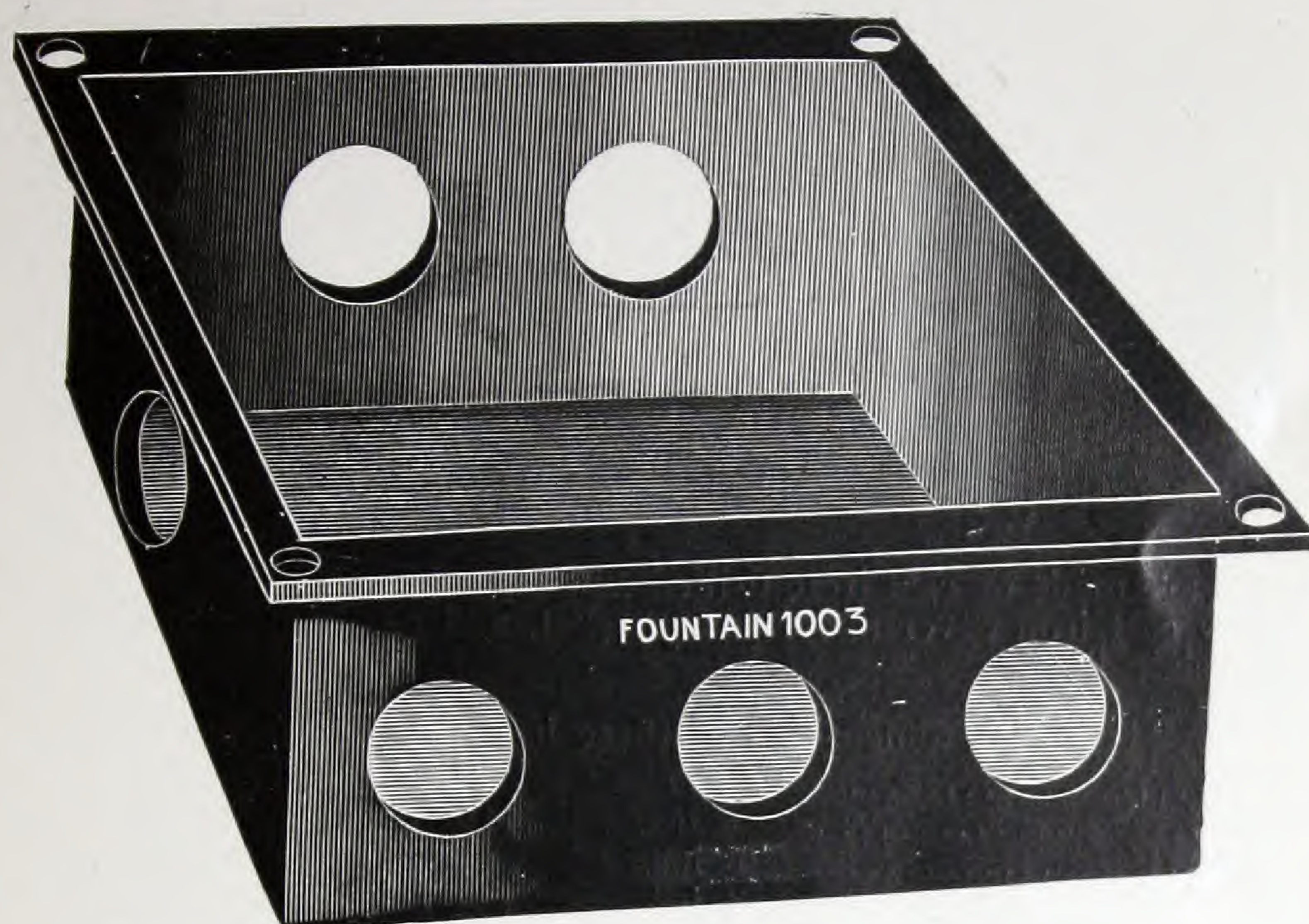
**Krantz Bushings are made of Annealed Cast Iron and designed to provide durable, hard and smooth surface for conduit outlets.**

Porcelain Lining is a very high insulator and the best and surest rust preventative known. It forms an insulating coating which is absolutely moisture-proof, is not affected by chemicals and acids and withstands exceedingly high temperature without any harm. "After carefully testing the lining, the Underwriters say: 'The enamel is smooth and hard and adheres to the iron well, quite a sharp blow being required to chip it off. The enamel cannot be cracked by screwing pipe into the fitting unless enough force is used to split the fitting entirely.'"

—Patentee's Notice: Patent No. 673,656. Patents pending.



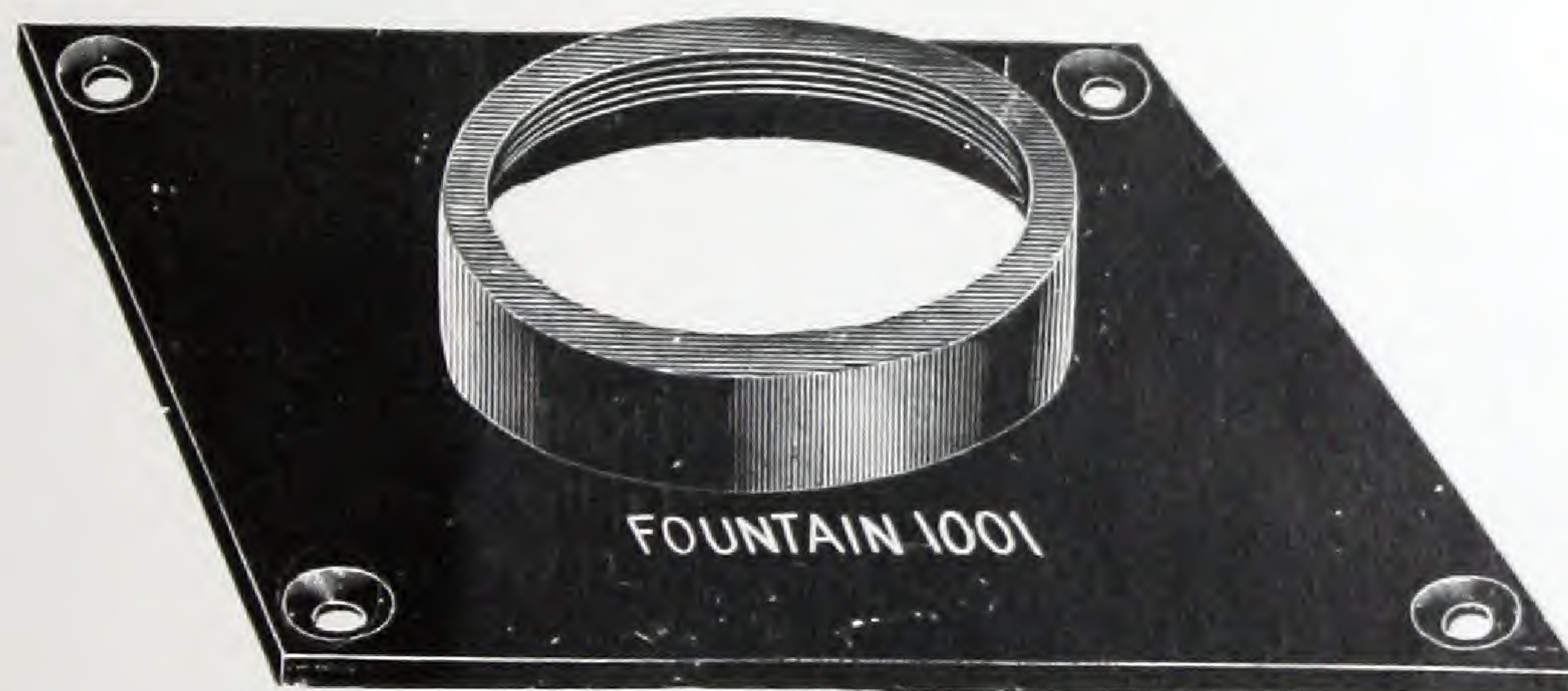
## Fountain's Telephone Floor Box, No. 1003 and Cover, No. 1001



Dimensions, 6 x 6 inches (inside). Depth, 3 inches

Price, Box only..... \$1.50 each

An additional charge is made for Rubber Gaskets of 30 cents each. An extra charge is made for each hole drilled or tapped in this box.



Dimensions, 7 x 7 inches

Price..... 80c. each

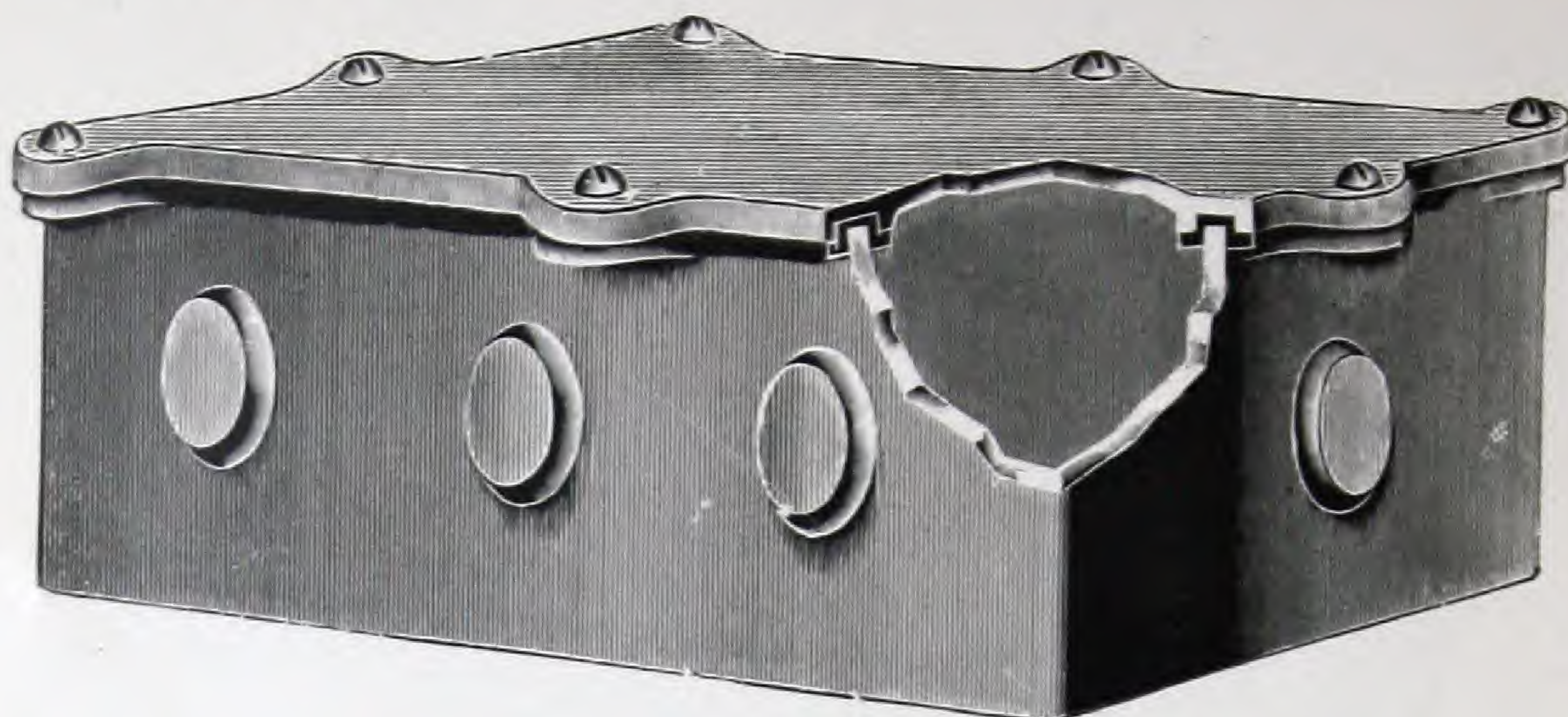
The extension on this cover is of the same diameter as the top of Box No. 1000, as shown on page 15. It is 1 inch high, and is threaded to receive covers No. 1002, 1002R, 1004 or 1034, listed on page 15.

The Acme or Type No. 260 Adjustable Top can be furnished with the above box.

**We are the manufacturers of the First,  
the Latest and Best Floor Boxes**



## Large Watertight Outlet, Pull and Manhole Boxes

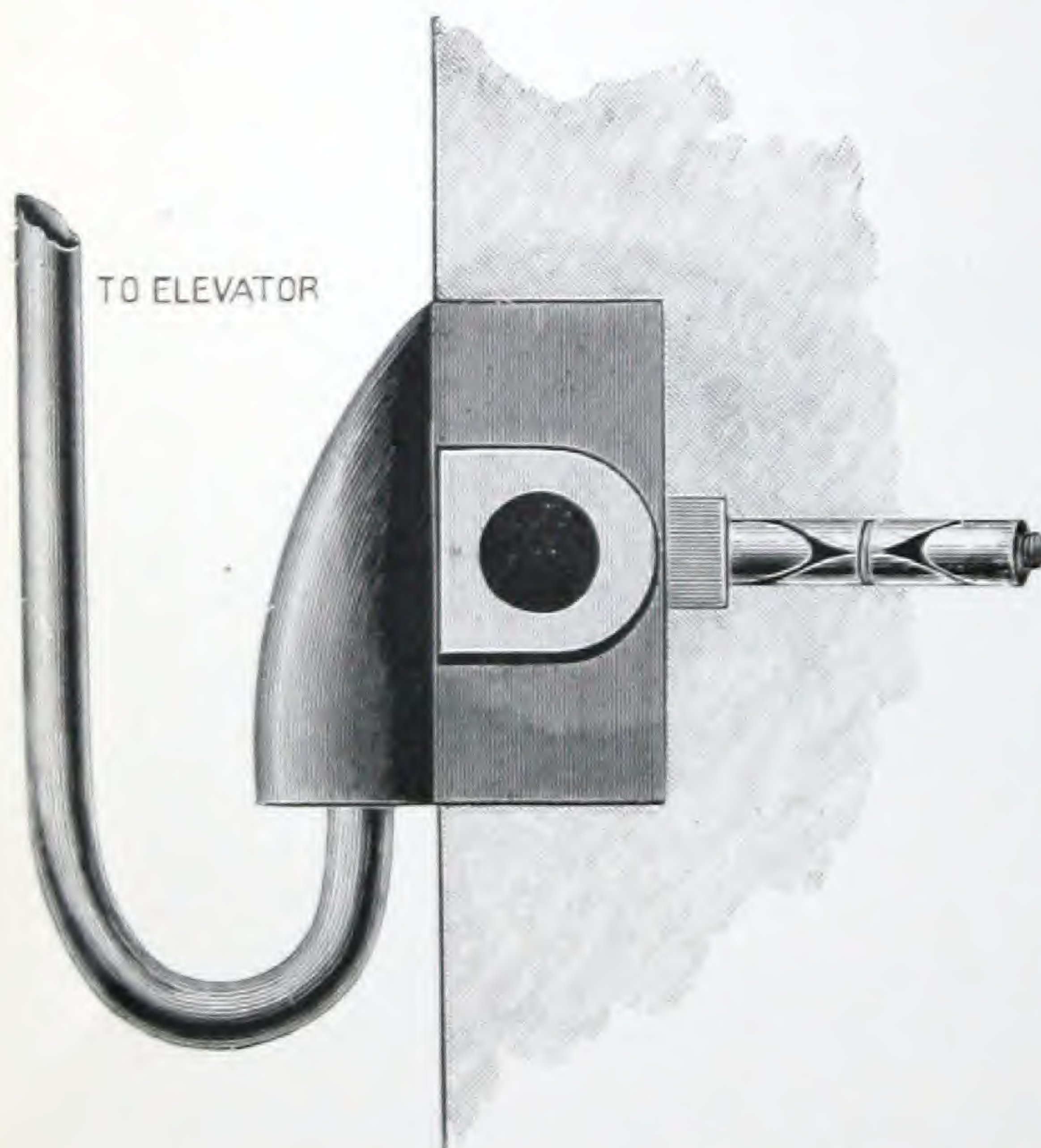


These boxes are made of cast iron, drilled and tapped for conduit as desired. They have a heavy cast iron cover and rubber gasket, and are heavily janned, galvanized or porcelain lined.

The inside dimensions of these boxes are as follows:

Box No.....	920	921	922	923
Length .....	8 ins.	11½ ins.	14 ins.	14 ins.
Width .....	6 ins.	6 ins.	10 ins.	12 ins.
Depth .....	4 ins.	3½ ins.	4 ins.	8 ins.

State Catalogue Number of box and size of conduit to be used.



### Krantz Type E Elevator Box Porcelain Lined

No. 448. Patented

Dimensions ..... 4 ins. square  
Depth of box..... 1½ ins.  
Outlet extends above  
cover ..... 1½ ins.

This type of box is especially designed to meet the requirements of elevator wiring, and is constructed so as to be held in position either by lag screws or by expansion bolts. The cover is provided with an outlet for flexible cable, substantially, as shown in cut.

These boxes will be drilled and tapped to suit the requirements up to 1 inch outlet or for conduit.

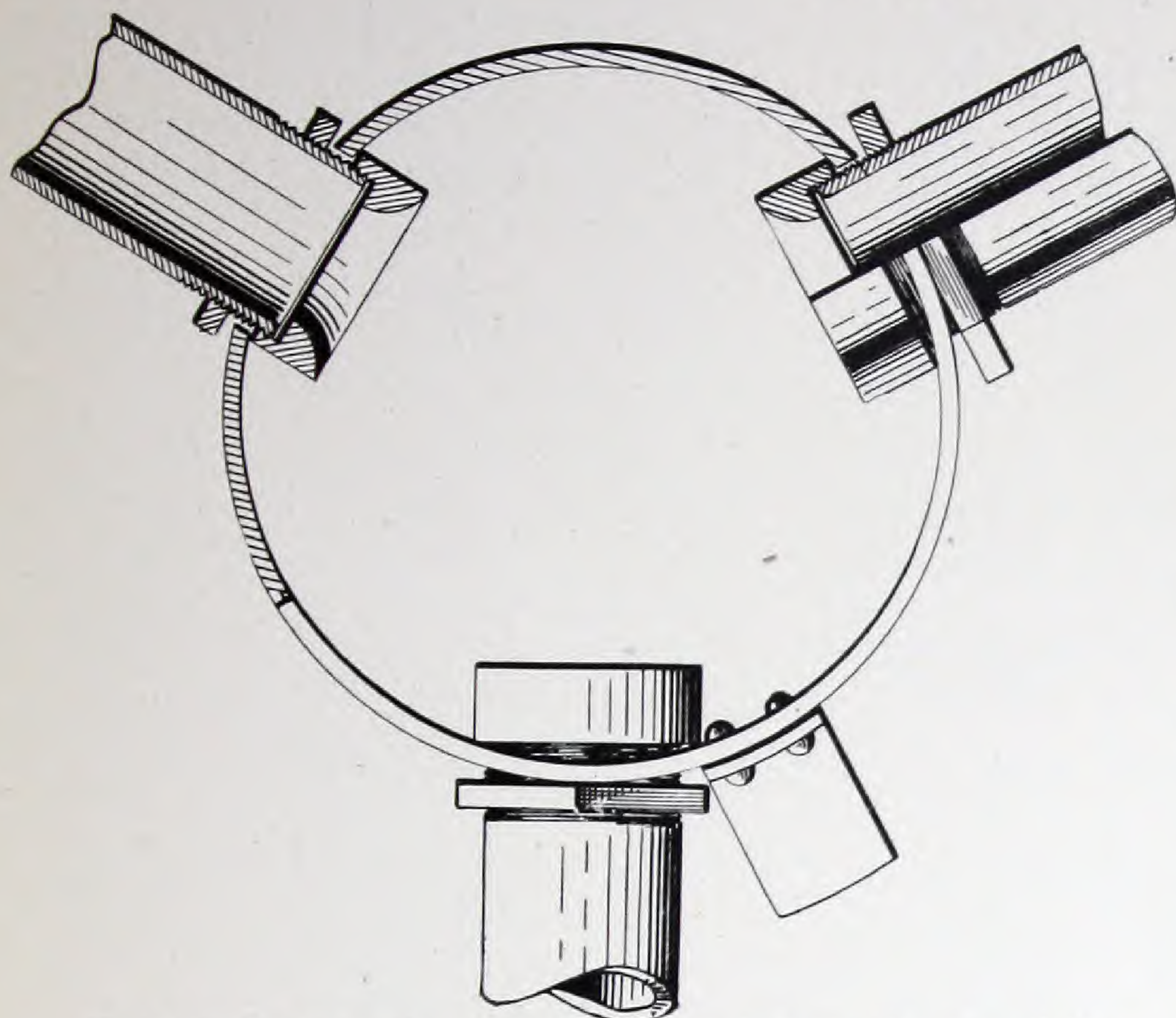
Price, Box and Cover, Porcelain Lined.... \$1.20

When ordering, please state the kind and size of conduit or cable to be used.



# Steel Boxes for Concrete Floors and Ceilings. No. 346

PATENTED



Sectional view showing method of fastening conduit

*Finished floor line*

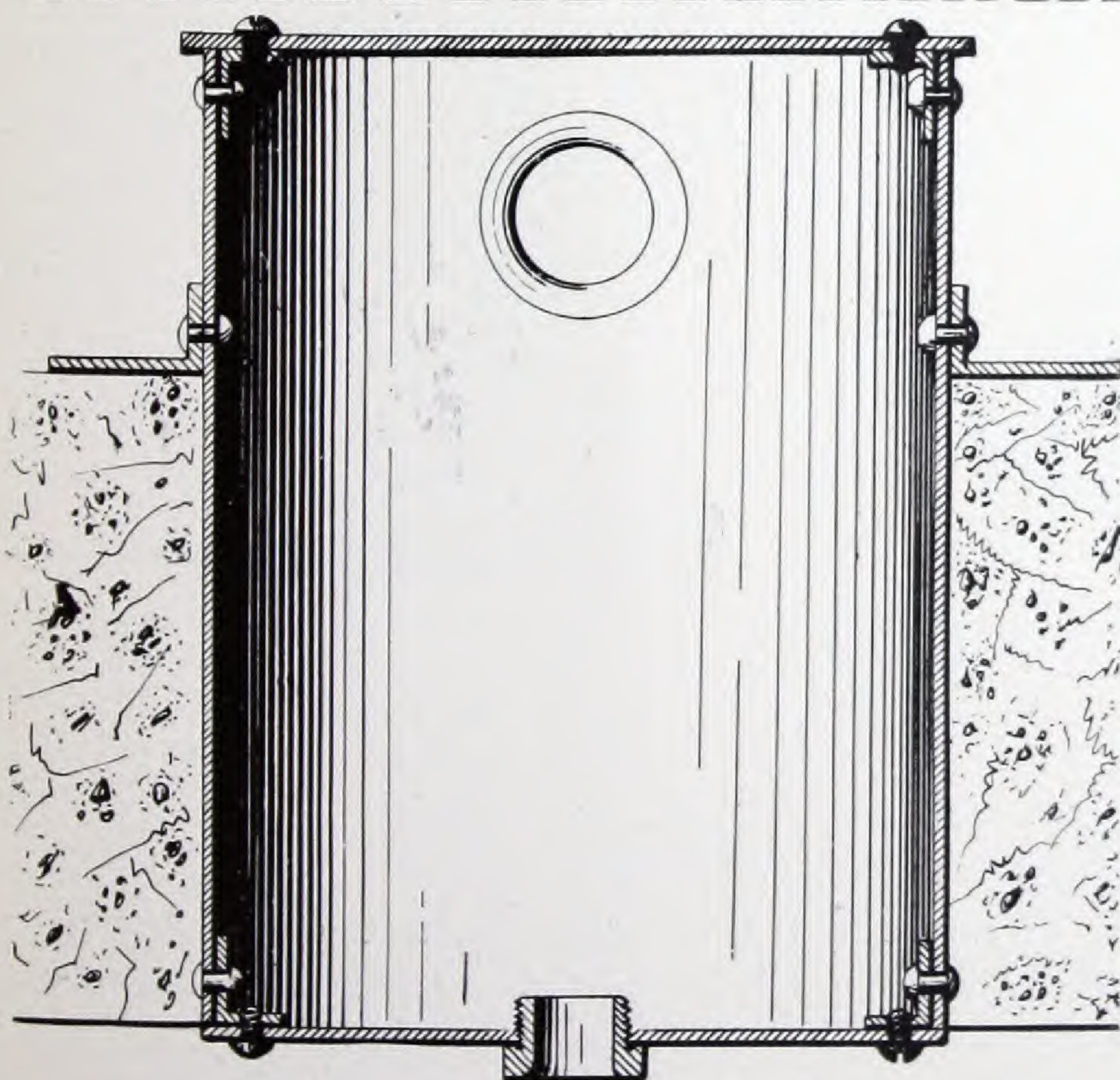


Fig. 2

## Outside Dimensions

Width over Lugs,  $5\frac{3}{4}$ "

Diameter of box, 4"

Height to suit conditions

This box is made of  $\frac{1}{8}$ " sheet steel and is particularly adapted for use in concrete ceilings and floors.

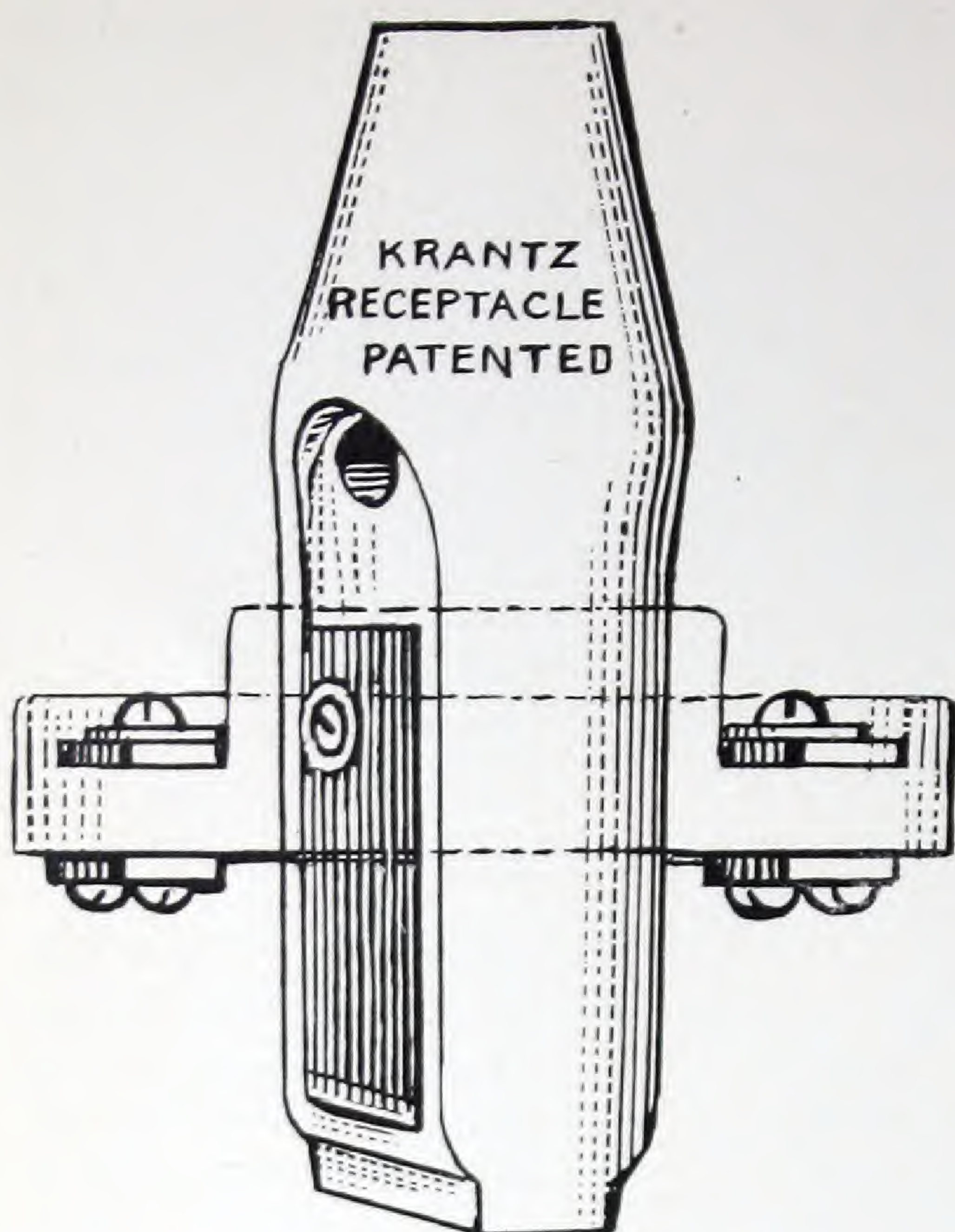
Figure 2 shows box set in concrete ceiling (below floor level) and extending through to ceiling level below.

Cover shown is fitted with rubber bushing for drop-light cord.

We are prepared to furnish this style of box in any width and height to suit the various conditions of concrete floors or ceilings and will quote prices on receipt of details as to requirements.

Give thickness of concrete ceiling or floor, width and height of box, size, number and location of conduit holes. (Send diagram of locations.) State whether box is for use with drop-lights, arcs or chandeliers. State finish, japanned, porcelain lined or galvanized.





## Krantz Plug and Receptacle

Attention is called to the following features of this plug and receptacle:

First—It is impossible to reverse polarity.

Second—Large contact area.

Third—Open base or receptacle, which eliminates possibility of short circuit by foreign object.

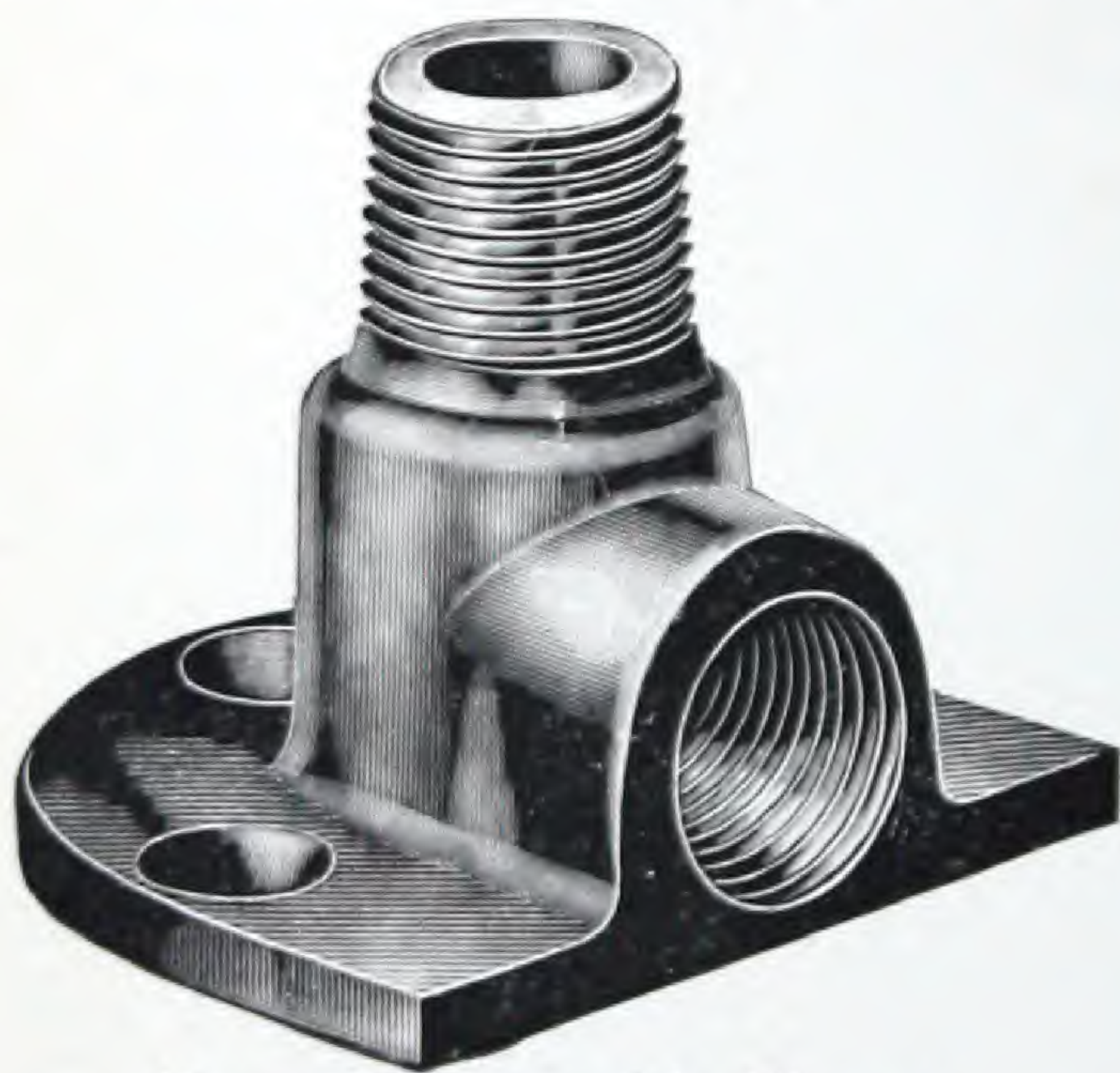
Fourth—Binding posts so located as to make it possible to connect quickly and conveniently.

Approved by underwriters for 10 amperes.

Price—

Plug and Receptacle, \$1.00

## Fixture Supports for Bracket Boxes



Drop Elbow with Flange  
for  $\frac{3}{8}$  in. gas pipe.  
Price, 12c. each, japanned.



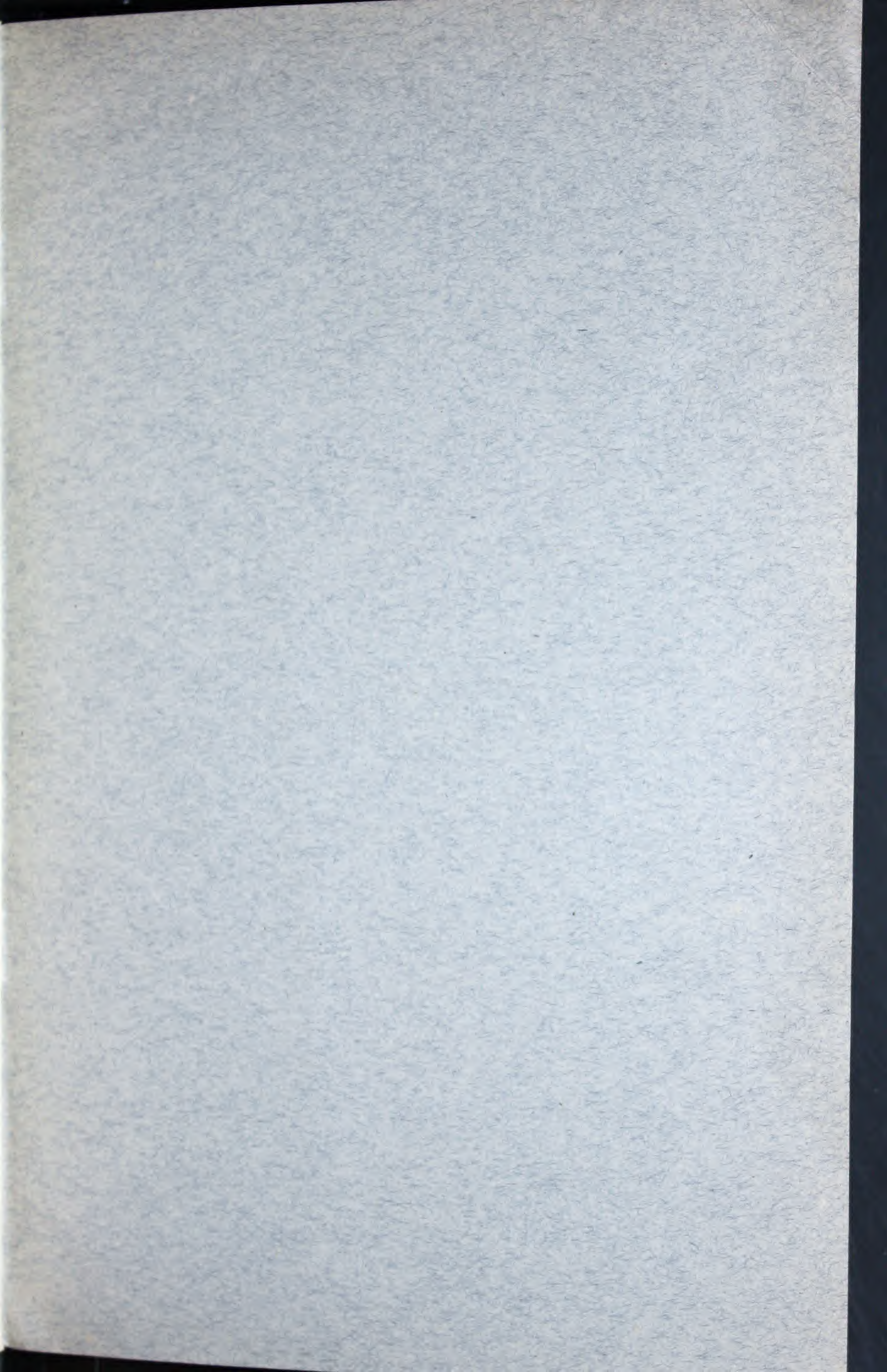
Fixture Support with Flange  
for  $\frac{3}{8}$  in. pipe.  
Price, 8c. each.

## STEEL BOXES

Our equipment is second to none for the manufacture of all types of Steel Boxes used in Electrical Construction. We are also prepared to furnish Wood or Steel Trims.

Porcelain Lined Boxes a Specialty. Prices on application







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# FOUNTAIN'S BOXES

are installed in the following places :

The Elevated and Subways of New York City  
Pennsylvania R. R. Terminal and Tunnels, New York  
New York Central R. R. Electrical Zone  
Hudson and Manhattan Tubes  
Brooklyn, Williamsburg and Queen's Bridges  
The Singer Building, New York City  
Prudential Life Insurance Building, Newark, N. J.  
Department of Agriculture Building, Washington  
City Hall, Newark, N. J.  
New York Hippodrome  
George Vanderbilt's Residence, Biltmore  
Bankers' Trust Building, New York City  
Bamberger's Department Store, Newark, N. J.  
Guaranty Trust Building, New York City

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